

# P/N MS20074-05-14

## **Description**

Fastener Length: 1-35/64", Hole Diameter: ", Thread: 1/4-18, Thread Length: 35/64

\* Manufacturer certifications are shipped with your order <u>FREE</u> of charge

## Order this part online

#### **Additional Information**

SKU / Model: MS200740514

Minimum Qty (MOQ): 5

NSN: 5306-00-781-5644

Schedule B: 7318.15.8085

ECCN: EAR99

National Motor Freight: 093486, Bolts, nuts Or Screws, Noi (sub 3)







<sup>\*</sup> See page 2 for technical characteristics

# P/N MS20074-05-14 Specifications

Thread Direction: Right-hand Thread Length: 0.547 Inches Minimum Fastener Length: 1.547 Inches Nominal Head Style: Hexagon Head Height: 0.266 Inches Minimum And 0.297 Inches Maximum Width Between Flats: 0.492 Inches Minimum And 0.501 Inches Maximum Hole Diameter: 0.062 Inches Nominal Nominal Thread Diameter: 0.312 Inches Grip Length: 1.000 Inches Nominal Hole Quantity: 6 Hole Type: Drilled Features Provided: Finished Head		
Thread Length:         0.547 Inches Minimum           Fastener Length:         1.547 Inches Nominal           Head Style:         Hexagon           Head Height:         0.266 Inches Minimum And 0.297 Inches Maximum           Width Between Flats:         0.492 Inches Minimum And 0.501 Inches Maximum           Hole Diameter:         0.062 Inches Nominal           Nominal Thread Diameter:         0.001 Inches Nominal           Hole Quantity:         6           Hole Quantity:         6           Hole Type:         Drilled           Features Provided:         Finished Head           Thread Quantity Per Inch:         18           Minimum Tensile Strength:         125000 Pounds Per Square Inch           Hole Configuration Style:         Hexagon Longitudinal Hole           Material:         Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Miles-6050 Mil Spec 3rd Material Response Overall Or Miles-6049 Mil Spec 2nd Material Response Overall Or Miles-6050 Mil Spec 3rd Material Response Overall Or Miles-6050 Mil Spec 4th Material Response Overall Or Miles-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Steel 6th Material Response Overall Or Miles-6758 Miles Spec 5th Material Response Overall Or Ams 6300 Assn Steel 6th Material Response Overall Or Miles-6758 Miles Spec 5th Mate	Thread Class:	3a
Fastener Length: 1.547 Inches Nominal Head Style: Hexagon Head Height: 0.266 Inches Minimum And 0.297 Inches Maximum Width Between Flats: 0.492 Inches Minimum And 0.501 Inches Maximum Hole Diameter: 0.602 Inches Nominal Nominal Thread Diameter: 0.312 Inches Grip Length: 1.000 Inches Nominal Hole Quantity: 6 Hole Quantity: 6 Hole Type: Drilled Features Provided: Finished Head Thread Quantity Per Inch: 125000 Pounds Per Square Inch Hole Configuration Style: Hexagon Longitudinal Hole Material: Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4037 Overall Attain Base Overall Or Miles-6098 Mil Spec 4th Material Response Overall Or Miles-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Stuface Treatment Document And Classification: Open Ams of the Classification: Open Ams of Classifi	Thread Direction:	Right-hand
Head Style: Hexagon Head Height: 0.266 Inches Minimum And 0.297 Inches Maximum Width Between Flats: 0.492 Inches Minimum And 0.501 Inches Maximum Mole Diameter: 0.062 Inches Nominal Hole Diameter: 0.312 Inches Grip Length: 1.000 Inches Nominal Hole Quantity: 6 Hole Quantity: 6 Hole Type: Provided: Finished Head Thread Quantity Per Inch: 1 Hole Quantity Per Inch: 1 Hole Configuration Style: Hexagon Longitudinal Hole Hole Configuration Style: Scele Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 437 Overall Or Steel Comp 4037 Overall Or Mil-s-6050 Mil Spec 1st Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Ass Stel Stif Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Ass Stufface Treatment Document And Classification: Oq-9-416,type 2,class 3 Fed Spec All Treatment Responses Overall	Thread Length:	0.547 Inches Minimum
Head Height: 0.266 Inches Minimum And 0.297 Inches Maximum  Width Between Flats: 0.492 Inches Minimum And 0.501 Inches Maximum  Hole Diameter: 0.062 Inches Nominal  Nominal Thread Diameter: 0.312 Inches  Grip Length: 1.000 Inches Nominal  Hole Quantity: 6  Hole Type: Drilled  Features Provided: Finished Head  Thread Quantity Per Inch: 18  Minimum Tensile Strength: 125000 Pounds Per Square Inch  Hole Configuration Style: Hexagon Longitudinal Hole  Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Cassification:  Material Document And Classification: Surface Treatment: Cadmium Overall And Chromate Overall  Surface Treatment: Oq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall  Oq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall  Ocument And Classification:	Fastener Length:	1.547 Inches Nominal
Width Between Flats: 0.492 Inches Minimum And 0.501 Inches Maximum  Nominal Thread Diameter: 0.312 Inches  Grip Length: 1.000 Inches Nominal  Hole Quantity: 6 Hole Type: Prilied Features Provided: Finished Head  Thread Quantity Per Inch: 18  Minimum Tensile Strength: 125000 Pounds Per Square Inch  Hole Configuration Style: Hexagon Longitudinal Hole  Material: Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall Or Steel Comp 4037 Overall Or Miles-6099 Mil Spec 2nd Material Response Overall Or Miles-6050 Mil Spec 3rd Material Response Overall Or Miles-6098 Mil Spec 4th Material Response Overall Or Miles-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall  Surface Treatment: Surface Treatment  Document And Classification: Qq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall  Octages Type Type Type Type Type Type Type Type	Head Style:	Hexagon
Hole Diameter: 0.062 Inches Nominal Nominal Thread Diameter: 0.312 Inches Grip Length: 1.000 Inches Nominal Hole Quantity: 6 Hole Type: Drilled Features Provided: Finished Head Thread Quantity Per Inch: 18 Minimum Tensile Strength: 125000 Pounds Per Square Inch Hole Configuration Style: Hexagon Longitudinal Hole Material: Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall Material Document And Classification: Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Surface Treatment: Cadmium Overall And Chromate Overall Ocument And Classification: Q-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall Classification:	Head Height:	0.266 Inches Minimum And 0.297 Inches Maximum
Nominal Thread Diameter: 0.312 Inches Grip Length: 1.000 Inches Nominal Hole Quantity: 6 Hole Type: Drilled Features Provided: Finished Head Thread Quantity Per Inch: 18 Minimum Tensile Strength: 125000 Pounds Per Square Inch Hole Configuration Style: Hexagon Longitudinal Hole Material: Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall And Chromate Overall Surface Treatment: Cadmium Overall And Chromate Overall Surface Treatment Document And Oq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall Classification:	Width Between Flats:	0.492 Inches Minimum And 0.501 Inches Maximum
Grip Length:   1.000 Inches Nominal	Hole Diameter:	0.062 Inches Nominal
Hole Quantity: 6 Hole Type: Drilled Features Provided: Finished Head Thread Quantity Per Inch: 18 Minimum Tensile Strength: 125000 Pounds Per Square Inch Hole Configuration Style: Hexagon Longitudinal Hole Material: Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall Or Steel Comp 4037 Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall And Chromate Overall  Surface Treatment: Cadmium Overall And Chromate Overall  Occument And Oq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall  Classification:	Nominal Thread Diameter:	0.312 Inches
Hole Type: Drilled Features Provided: Finished Head Thread Quantity Per Inch: 18 Minimum Tensile Strength: 125000 Pounds Per Square Inch Hole Configuration Style: Hexagon Longitudinal Hole Material: Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall Or Steel Comp 4037 Overall Or Steel Comp 4037 Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Mil-	Grip Length:	1.000 Inches Nominal
Features Provided: Finished Head  Thread Quantity Per Inch: 18  Minimum Tensile Strength: 125000 Pounds Per Square Inch  Hole Configuration Style: Hexagon Longitudinal Hole  Material: Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall  Material Document And Classification: Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall  Surface Treatment: Cadmium Overall And Chromate Overall  Surface Treatment  Document And Classification: Oq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall  Classification: Oq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall	Hole Quantity:	6
Thread Quantity Per Inch:  Minimum Tensile Strength: Hexagon Longitudinal Hole  Material:  Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall Or Steel Comp 4037 Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall And Chromate Overall  Surface Treatment:  Document And Classification:  Oq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall Classification:	Hole Type:	Drilled
Minimum Tensile Strength: 125000 Pounds Per Square Inch Hole Configuration Style: Hexagon Longitudinal Hole  Material: Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall  Material Document And Classification: Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall  Surface Treatment: Cadmium Overall And Chromate Overall  Occument And Oq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall  Classification:	Features Provided:	Finished Head
Hole Configuration Style:  Hexagon Longitudinal Hole  Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall Or Steel Comp 4037 Overall Or Mil-s-6050 Mil Spec 1st Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Mil-s-6050 Mil Spec	Thread Quantity Per Inch:	18
Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall Or Steel Comp 4037 Overall Or Mil-s-6050 Mil Spec 1st Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Mil-s-6050 Mil Spec	Minimum Tensile Strength:	125000 Pounds Per Square Inch
Material:  Material Document And Classification:  Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall  Cadmium Overall And Chromate Overall  Surface Treatment  Document And Oq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall  Classification:	Hole Configuration Style:	Hexagon Longitudinal Hole
Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall  Surface Treatment  Document And Classification:  Qq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall  Classification:	Material:	
Surface Treatment  Document And Qq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall  Classification:		Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn
Document And Qq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall  Classification:	Surface Treatment:	Cadmium Overall And Chromate Overall
Thread Series Designator: Unc	Document And	Qq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall
	Thread Series Designator:	Unc

## **How to Order**

Order this machine bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/machine+bolts/MS20074-05-14">https://military-fasteners.com/bolts/machine+bolts/MS20074-05-14</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/machine+bolts/MS20074-05-14">https://military-fasteners.com/bolts/machine+bolts/MS20074-05-14</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/machine+bolts/MS20074-05-14">https://military-fasteners.com/bolts/machine+bolts/MS20074-05-14</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/machine+bolts/ms20074-05-14">https://military-fasteners.com/bolts/machine+bolts/ms20074-05-14</a> and selecting the quantity you want of the property of the p