

## P/N MS20006-41

## **Description**

Fastener Length: 3-1/4", Thread: 3/8-24, Head Width: 5/16", Thread Length: 45/64"

\* Manufacturer certifications are shipped with your order FREE of charge

## Order this part online

#### **Additional Information**

SKU / Model:	MS2000641
Minimum Qty (MOQ):	1 EA
NSN:	5306-00-206-1517
Schedule B:	7318.15.8085
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



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

# P/N MS20006-41 Specifications

Thread Length: 0.662 Inches Minimum And 0.712 Inches Maximum  Fastener Length: 3.235 Inches Minimum And 3.265 Inches Maximum  Head Diameter: 0.639 Inches Minimum And 0.649 Inches Maximum  Head Height: 0.375 Inches Nominal  Internal Drive Style: Hexagon  Nominal Thread Diameter: 0.375 Inches  Width Across Flats: 0.313 Inches Minimum And 0.315 Inches Maximum  Thread Quantity Per Inch: 24  Minimum Tensile Strength: 160000 Pounds Per Square Inch  Hardness Rating: 34.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Material: Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  Material Document And Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5009 Mil Spec 2nd Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall	Thread Class:	3a
Thread Length:  0.662 Inches Minimum And 0.712 Inches Maximum  Fastener Length:  3.235 Inches Minimum And 3.265 Inches Maximum  Head Diameter:  0.639 Inches Minimum And 0.649 Inches Maximum  Head Height:  0.375 Inches Nominal  Internal Drive Style:  Hexagon  Nominal Thread Diameter:  0.375 Inches  Width Across Flats:  0.313 Inches Minimum And 0.315 Inches Maximum  Thread Quantity Per Inch:  24  Minimum Tensile Strength:  160000 Pounds Per Square Inch  Hardness Rating:  34.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Material:  Material Document And  Classification:  Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall  Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall	Till Caa Classi	
Fastener Length: 3.235 Inches Minimum And 3.265 Inches Maximum  Head Diameter: 0.639 Inches Minimum And 0.649 Inches Maximum  Head Height: 0.375 Inches Nominal  Internal Drive Style: Hexagon  Nominal Thread Diameter: 0.375 Inches  Width Across Flats: 0.313 Inches Minimum And 0.315 Inches Maximum  Thread Quantity Per Inch: 24  Minimum Tensile Strength: 160000 Pounds Per Square Inch  Hardness Rating: 34.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Material: Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  Material Document And Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall  Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall	Thread Direction:	Right-hand
Head Diameter: 0.639 Inches Minimum And 0.649 Inches Maximum  Head Height: 0.375 Inches Nominal  Internal Drive Style: Hexagon  Nominal Thread Diameter: 0.375 Inches  Width Across Flats: 0.313 Inches Minimum And 0.315 Inches Maximum  Thread Quantity Per Inch: 24  Minimum Tensile Strength: 160000 Pounds Per Square Inch  Hardness Rating: 34.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Material: Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  Material Document And Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall  Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall	Thread Length:	0.662 Inches Minimum And 0.712 Inches Maximum
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Internal Drive Style: Hexagon  Nominal Thread Diameter: 0.375 Inches  Width Across Flats: 0.313 Inches Minimum And 0.315 Inches Maximum  Thread Quantity Per Inch: 24  Minimum Tensile Strength: 160000 Pounds Per Square Inch  Hardness Rating: 34.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Material: Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  Material Document And Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall	Head Diameter:	0.639 Inches Minimum And 0.649 Inches Maximum
Nominal Thread Diameter: 0.375 Inches  Width Across Flats: 0.313 Inches Minimum And 0.315 Inches Maximum  Thread Quantity Per Inch: 24  Minimum Tensile Strength: 160000 Pounds Per Square Inch  Hardness Rating: 34.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Material: Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  Material Document And Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall	Head Height:	0.375 Inches Nominal
Width Across Flats:  0.313 Inches Minimum And 0.315 Inches Maximum  Thread Quantity Per Inch:  Minimum Tensile Strength:  160000 Pounds Per Square Inch  Hardness Rating:  34.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Material:  Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  Material Document And Classification:  Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material  Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall	Internal Drive Style:	Hexagon
Thread Quantity Per Inch:  Minimum Tensile Strength:  160000 Pounds Per Square Inch  Hardness Rating:  34.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Material:  Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  Material Document And Classification:  Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall	Nominal Thread Diameter:	0.375 Inches
Minimum Tensile Strength:  Hardness Rating:  34.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Material:  Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  Material Document And Classification:  Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material  Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall	Width Across Flats:	0.313 Inches Minimum And 0.315 Inches Maximum
Hardness Rating:  34.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Material:  Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  Material Document And Classification:  Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material  Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall	Thread Quantity Per Inch:	24
Material: Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  Material Document And Classification: Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall	Minimum Tensile Strength:	160000 Pounds Per Square Inch
Material Document And Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall	Hardness Rating:	34.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
Classification: Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall	Material:	Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall
	Material Document And Classification:	
	Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:  Qq-p-416,ty 2 Cl 2 Fed Spec Single Treatment Response Overall	Surface Treatment Document And Classification:	Qq-p-416,ty 2 Cl 2 Fed Spec Single Treatment Response Overall
Throad Sories Designators   Upf	Thread Series Designator:	Unf

### **How to Order**

Order this bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20006-41">https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20006-41</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check outhere to complete your order.