

## P/N NAS1102-06-16

## **Description**

Fastener Length: 1-", Thread: 6-32, Thread Length: 0-63/64"

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

## Order this part online

#### **Additional Information**

SKU / Model: NAS11020616

Minimum Qty (MOQ): 145 EA

NSN: 5305-00-847-2581

Schedule B: 7318.15.6080

ECCN: EAR99

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



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

# P/N NAS1102-06-16 Specifications

Thread Class: 3a  Thread Direction: Right-hand  Thread Length: 0.938 Inches Minimum And 1.000 Inches Maximum  Fastener Length: 1.000 Inches Nominal  Head Style: Flat Countersunk  Head Diameter: 0.231 Inches Minimum And 0.279 Inches Maximum  Internal Drive Style: Torque Set  Nominal Thread Diameter: 0.138 Inches  Thread Quantity Per Inch: 32  Minimum Tensile Strength: 160000 Pounds Per Square Inch  Hardness Rating: 36.0 Rockwell C Minimum And 40.0 Rockwell C Maximum  Countersink Angle: 99.0 Degrees Minimum And 40.0 Rockwell C Maximum  Screw Material: Steel Comp E4340 Or Steel Comp 8740 Or Steel Comp 8735 Or Steel Comp 6150 Or Steel Comp 4140 Or Steel Comp 4037  Screw Material Document And Mils-s5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Mils-s-6098 Mil Spec 3rd Material Response Or Classification: Mils-s8503 Mil Spec 4th Material Response Or Mils-s-566 Mil Spec 5th Material Response Or Ams G300 Assn Std 6th Material Response  Screw Surface Treatment: Cadmium And Chromate  Screw Surface Treatment: Ocument And Classification: One Classification: One Classification: Ocument And Ocument And Classification: Ocument And Ocument And Ocument And Ocument An		
Thread Length: 0.938 Inches Minimum And 1.000 Inches Maximum  Fastener Length: 1.000 Inches Nominal  Head Style: Flat Countersunk  Head Diameter: 0.231 Inches Minimum And 0.279 Inches Maximum  Internal Drive Style: Torque Set  Nominal Thread Diameter: 0.138 Inches  Thread Quantity Per Inch: 32  Minimum Tensile Strength: 160000 Pounds Per Square Inch  Hardness Rating: 36.0 Rockwell C Minimum And 40.0 Rockwell C Maximum  Countersink Angle: 99.0 Degrees Minimum And 10.1.0 Degrees Maximum  Screw Material: Steel Comp E4340 Or Steel Comp 8740 Or Steel Comp 8735 Or Steel Comp 4140 Or Steel Comp 4037  Screw Material Document And Classification: Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Mil-s-6098 Mil Spec 3rd Material Response Or Mil-s-5000 Mil Spec 4th Material Response Or Mil-s-5626 Mil Spec 5th Material Response Or Ams G300 Assn Std 6th Material Response Or Screw Surface Treatment  Cadmium And Chromate  Screw Surface Treatment  Oq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses	Thread Class:	3a
Fastener Length: Head Style: Flat Countersunk Head Diameter: 0.231 Inches Minimum And 0.279 Inches Maximum Internal Drive Style: Torque Set Nominal Thread Diameter: 0.138 Inches Thread Quantity Per Inch: 32 Minimum Tensile Strength: 160000 Pounds Per Square Inch Hardness Rating: 36.0 Rockwell C Minimum And 40.0 Rockwell C Maximum Countersink Angle: 99.0 Degrees Minimum And 101.0 Degrees Maximum Screw Material: Steel Comp E4340 Or Steel Comp 8740 Or Steel Comp 8735 Or Steel Comp 6150 Or Steel Comp 4140 Or Steel Comp 4037 Screw Material Document And Classification: Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Ams G300 Assn Std 6th Material Response Screw Surface Treatment Document And Classification: Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses	Thread Direction:	Right-hand
Head Style: Flat Countersunk Head Diameter: 0.231 Inches Minimum And 0.279 Inches Maximum Internal Drive Style: Torque Set Nominal Thread Diameter: 0.138 Inches Thread Quantity Per Inch: 32 Minimum Tensile Strength: 160000 Pounds Per Square Inch Hardness Rating: 36.0 Rockwell C Minimum And 40.0 Rockwell C Maximum Countersink Angle: 99.0 Degrees Minimum And 101.0 Degrees Maximum Screw Material: Steel Comp E4340 Or Steel Comp 8740 Or Steel Comp 8735 Or Steel Comp 6150 Or Steel Comp 4140 Or Steel Comp 4037 Screw Material Document And Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Mil-s-6098 Mil Spec 3rd Material Response Or Mil-s-8503 Mil Spec 4th Material Response Or Mil-s-5626 Mil Spec 5th Material Response Or Ams G300 Assn Std 6th Material Response Screw Surface Treatment Cadmium And Chromate  Screw Surface Treatment Document And Classification:	Thread Length:	0.938 Inches Minimum And 1.000 Inches Maximum
Head Diameter: 0.231 Inches Minimum And 0.279 Inches Maximum Internal Drive Style: Torque Set  Nominal Thread Diameter: 0.138 Inches  Thread Quantity Per Inch: 32  Minimum Tensile Strength: 160000 Pounds Per Square Inch  Hardness Rating: 36.0 Rockwell C Minimum And 40.0 Rockwell C Maximum  Countersink Angle: 99.0 Degrees Minimum And 101.0 Degrees Maximum  Screw Material: Steel Comp E4340 Or Steel Comp 8740 Or Steel Comp 8735 Or Steel Comp 6150 Or Steel Comp 4140 Or Steel Comp 4037  Screw Material Document And Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Mil-s-6098 Mil Spec 3rd Material Response Or Classification: Mil-s-803 Mil Spec 4th Material Response Or Mil-s-5626 Mil Spec 5th Material Response Or Ams G300 Assn Std 6th Material Response  Screw Surface Treatment Document And Classification: Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses	Fastener Length:	1.000 Inches Nominal
Internal Drive Style:  Nominal Thread Diameter:  0.138 Inches  Thread Quantity Per Inch:  32  Minimum Tensile Strength:  160000 Pounds Per Square Inch  Hardness Rating:  36.0 Rockwell C Minimum And 40.0 Rockwell C Maximum  Countersink Angle:  99.0 Degrees Minimum And 101.0 Degrees Maximum  Screw Material:  Steel Comp E4340 Or Steel Comp 8740 Or Steel Comp 8735 Or Steel Comp 6150 Or Steel Comp 4140 Or Steel Comp 4037  Screw Material Document And  Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Mil-s-6098 Mil Spec 3rd Material Response Or Classification:  Mil-s-8503 Mil Spec 4th Material Response Or Mil-s-5626 Mil Spec 5th Material Response Or Ams G300 Assn Std 6th Material Response  Screw Surface Treatment  Document And Classification:  Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses	Head Style:	Flat Countersunk
Nominal Thread Diameter:  O.138 Inches  Thread Quantity Per Inch:  Minimum Tensile Strength:  160000 Pounds Per Square Inch  Hardness Rating:  36.0 Rockwell C Minimum And 40.0 Rockwell C Maximum  Countersink Angle:  99.0 Degrees Minimum And 101.0 Degrees Maximum  Screw Material:  Steel Comp E4340 Or Steel Comp 8740 Or Steel Comp 8735 Or Steel Comp 6150 Or Steel Comp 4140 Or Steel Comp 4037  Screw Material Document And Classification:  Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Mil-s-6098 Mil Spec 3rd Material Response Or Mil-s-8503 Mil Spec 4th Material Response Or Mil-s-5626 Mil Spec 5th Material Response Or Ams G300 Assn Std 6th Material Response  Screw Surface Treatment Document And Classification:  Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses	Head Diameter:	0.231 Inches Minimum And 0.279 Inches Maximum
Thread Quantity Per Inch:  Minimum Tensile Strength:  160000 Pounds Per Square Inch  Hardness Rating:  36.0 Rockwell C Minimum And 40.0 Rockwell C Maximum  Countersink Angle:  99.0 Degrees Minimum And 101.0 Degrees Maximum  Screw Material:  Steel Comp E4340 Or Steel Comp 8740 Or Steel Comp 8735 Or Steel Comp 6150 Or Steel Comp 4140 Or Steel Comp 4037  Screw Material Document And  Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Mil-s-6098 Mil Spec 3rd Material Response Or Mil-s-8503 Mil Spec 4th Material Response Or Mil-s-5626 Mil Spec 5th Material Response Or Ams G300 Assn Std 6th Material Response  Screw Surface Treatment:  Cadmium And Chromate  Oq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses	Internal Drive Style:	Torque Set
Minimum Tensile Strength:  160000 Pounds Per Square Inch  Hardness Rating:  36.0 Rockwell C Minimum And 40.0 Rockwell C Maximum  Countersink Angle:  99.0 Degrees Minimum And 101.0 Degrees Maximum  Screw Material:  Steel Comp E4340 Or Steel Comp 8740 Or Steel Comp 8735 Or Steel Comp 6150 Or Steel Comp 4140 Or Steel Comp 4037  Screw Material Document And Classification:  Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Mil-s-6098 Mil Spec 3rd Material Response Or Mil-s-8503 Mil Spec 4th Material Response Or Mil-s-5626 Mil Spec 5th Material Response Or Ams G300 Assn Std 6th Material Response  Screw Surface Treatment:  Cadmium And Chromate  Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses	Nominal Thread Diameter:	0.138 Inches
Hardness Rating: 36.0 Rockwell C Minimum And 40.0 Rockwell C Maximum  Countersink Angle: 99.0 Degrees Minimum And 101.0 Degrees Maximum  Screw Material: Steel Comp E4340 Or Steel Comp 8740 Or Steel Comp 8735 Or Steel Comp 6150 Or Steel Comp 4140 Or Steel Comp 4037  Screw Material Document And Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Mil-s-6098 Mil Spec 3rd Material Response Or Mil-s-8503 Mil Spec 4th Material Response Or Mil-s-5626 Mil Spec 5th Material Response Or Ams G300 Assn Std 6th Material Response  Screw Surface Treatment  Document And Classification: Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses	Thread Quantity Per Inch:	32
Countersink Angle: 99.0 Degrees Minimum And 101.0 Degrees Maximum  Screw Material: Steel Comp E4340 Or Steel Comp 8740 Or Steel Comp 8735 Or Steel Comp 6150 Or Steel Comp 4140 Or Steel Comp 4037  Screw Material Document And Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Mil-s-6098 Mil Spec 3rd Material Response Or Mil-s-8503 Mil Spec 4th Material Response Or Mil-s-5626 Mil Spec 5th Material Response Or Ams G300 Assn Std 6th Material Response  Screw Surface Treatment Document And Classification: Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses	Minimum Tensile Strength:	160000 Pounds Per Square Inch
Screw Material:  Steel Comp E4340 Or Steel Comp 8740 Or Steel Comp 8735 Or Steel Comp 6150 Or Steel Comp 4140 Or Steel Comp 4037  Screw Material Document And Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Mil-s-6098 Mil Spec 3rd Material Response Or Mil-s-8503 Mil Spec 4th Material Response Or Mil-s-5626 Mil Spec 5th Material Response Or Ams G300 Assn Std 6th Material Response  Screw Surface Treatment  Document And Classification:  Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses	Hardness Rating:	36.0 Rockwell C Minimum And 40.0 Rockwell C Maximum
Screw Material Document And Classification:  Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Mil-s-6098 Mil Spec 3rd Material Response Or Mil-s-8503 Mil Spec 4th Material Response Or Mil-s-5626 Mil Spec 5th Material Response Or Ams G300 Assn Std 6th Material Response  Cadmium And Chromate  Screw Surface Treatment Document And Classification:  Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses	Countersink Angle:	99.0 Degrees Minimum And 101.0 Degrees Maximum
Classification:  Mil-s-8503 Mil Spec 4th Material Response Or Mil-s-5626 Mil Spec 5th Material Response Or Ams G300 Assn Std 6th Material Response  Cadmium And Chromate  Screw Surface Treatment  Document And Classification:  Mil-s-8503 Mil Spec 4th Material Response Or Ams G300 Assn Std 6th Material Response  Cadmium And Chromate  Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses	Screw Material:	Steel Comp E4340 Or Steel Comp 8740 Or Steel Comp 8735 Or Steel Comp 6150 Or Steel Comp 4140 Or Steel Comp 4037
Screw Surface Treatment: Cadmium And Chromate  Screw Surface Treatment Document And Classification:  Cadmium And Chromate  Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses		
Screw Surface Treatment  Document And Classification:  Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses	Classification:	MII-S-8503 MII Spec 4th Material Response Or MII-S-5626 MII Spec 5th Material Response Or Ams G300 Assn 5td 6th Material Response
Document And Classification:  Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses	Screw Surface Treatment:	Cadmium And Chromate
Thread Series Designator: Unc		Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses
	Thread Series Designator:	Unc

## **How to Order**

Order this screw from our inventory online by visiting <a href="https://military-fasteners.com/screws/machine+screws/NAS1102-06-16">https://military-fasteners.com/screws/machine+screws/NAS1102-06-16</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.