

## **P/N NAS1103-3D**

### **Description**

Fastener Length: 15/32", Thread: 10-32, Thread Length: 19/64"

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

## Order this part online

#### **Additional Information**

SKU / Model: NAS11033D

Minimum Qty (MOQ): 25 EA

NSN: 5306-01-023-8825

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 NAS1103-3D Specifications

| Thread Class:  | 3a  |
|--|---|
| Thread Direction:  | Right-hand  |
| Thread Length:   | 0.251 Inches Minimum And 0.301 Inches Maximum   |
| Fastener Length:   | 0.449 Inches Minimum And 0.479 Inches Maximum   |
| Head Style:  | Dished Hexagon  |
| Head Height:   | 0.110 Inches Minimum And 0.125 Inches Maximum   |
| Width Between Flats:   | 0.367 Inches Minimum And 0.376 Inches Maximum   |
| Grip Diameter:   | 0.1885 Inches Minimum And 0.1895 Inches Maximum   |
| Shank Unthreaded Hole Diameter:                                  | 0.070 Inches Minimum First Hole And 0.080 Inches Maximum First Hole   |
| Nominal Thread Diameter:   | 0.190 Inches  |
| Grip Length:   | 0.178 Inches Minimum And 0.198 Inches Maximum   |
| Thread Quantity Per Inch:  | 32  |
| Minimum Tensile Strength:  | 160000 Pounds Per Square Inch   |
| Hardness Rating:   | 36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall   |
| Distance From Head Largest Bearing Surface To Shank Hole Center: | 0.322 Inches Minimum First Hole And 0.372 Inches Maximum First Hole   |
| 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 |
| Surface Treatment:   | Cadmium Overall   |
| Surface Treatment Document And Classification:                   | Qq-p-416 Type 2 Class 2 Fed Spec Single Treatment Response Overall  |
| Thread Series Designator:  | Unjf  |
| Specification/standard Data:                                     | 80205-nas1103 Professional/industrial Association Standard  |

## **How to Order**

Order this bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/shear+bolts/NAS1103-3D">https://military-fasteners.com/bolts/shear+bolts/NAS1103-3D</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/shear+bolts/NAS1103-3D">https://military-fasteners.com/bolts/shear+bolts/NAS1103-3D</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/shear+bolts/NAS1103-3D">https://military-fasteners.com/bolts/shear+bolts/NAS1103-3D</a> and selecting the quantity you want then click "add to cart".