

# **P/N NAS6203-6D**

### **Description**

length: 0.698", grip: 0.375", thread: 10-32, hex head, drilled shank, tension, short thread, cadmium plated alloy steel, NAS6203 series bolt

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

## Order this part online

#### **Additional Information**

SKU / Model: NAS62036D

Minimum Qty (MOQ): 20

NSN: 5306-01-263-9993

ECCN: EAR99

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







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

# P/N NAS6203-6D Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.298 Inches Minimum And 0.348 Inches Maximum
Fastener Length:	0.683 Inches Minimum And 0.713 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:	0.365 Inches Minimum And 0.385 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:	0.509 Inches Minimum First Hole And 0.559 Inches Maximum First Hole
Surface Finish:	32.0 Microinches Bearing Surface Of Head
Surface Finish:	32.0 Microinches Grip
Surface Finish:	32.0 Microinches Threads
Material:	Steel Comp E4340 Overall Or Steel Comp 8740 Overall
Material Document And Classification:	Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Ams 6322 Assn Std 2nd Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate 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-nas6203 Professional/industrial Association Standard

## **How to Order**

Order this shear bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/shear+bolts/NAS6203-6D">https://military-fasteners.com/bolts/shear+bolts/NAS6203-6D</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/NAS6203-6D">https://military-fasteners.com/bolts/shear+bolts/NAS6203-6D</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/NAS6203-6D">https://military-fasteners.com/bolts/shear+bolts/NAS6203-6D</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/NAS6203-6D">https://military-fasteners.com/bolts/shear+bolts/NAS6203-6D</a> and selecting the quantity you want then