

## P/N NAS1307-42D

### **Description**

Fastener Length: 3-7/32", Thread: 7/16-20, Thread Length: 19/32", NAS1307 series bolt

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

## Order this part online

#### **Additional Information**

SKU / Model: NAS130742D

Minimum Qty (MOQ):

NSN: 5306-00-759-1468

ECCN: EAR99

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







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

# P/N NAS1307-42D Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.594 Inches Minimum
Fastener Length:	3.219 Inches Nominal
Head Style:	Dished Hexagon
Head Height:	0.219 Inches Minimum And 0.234 Inches Maximum
Width Between Flats:	0.679 Inches Minimum And 0.690 Inches Maximum
Grip Diameter:	0.4360 Inches Minimum And 0.4370 Inches Maximum
Shank Unthreaded Hole Diameter:	0.106 Inches Minimum First Hole And 0.116 Inches Maximum First Hole
Nominal Thread Diameter:	0.438 Inches
Grip Length:	2.615 Inches Minimum And 2.635 Inches Maximum
Thread Quantity Per Inch:	20
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:	3.018 Inches Nominal 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 3 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unjf
Specification/standard Data:	80205-nas 1303 Thru 1320 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/NAS1307-42D">https://military-fasteners.com/bolts/shear+bolts/NAS1307-42D</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/NAS1307-42D">https://military-fasteners.com/bolts/shear+bolts/NAS1307-42D</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/NAS1307-42D">https://military-fasteners.com/bolts/shear+bolts/NAS1307-42D</a> and selecting the quantity you want then