



Military-Fasteners.com

P/N NAS6209-103D

Description

Fastener Length: 7-41/64", Thread: 1/2-18, Thread Length: 1-13/64"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS6209103D
Minimum Qty (MOQ):	1 EA
NSN:	5306-01-300-2928
Schedule B:	7318.15.8085
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N NAS6209-103D Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	1.163 Inches Minimum And 1.213 Inches Maximum
Fastener Length:	7.611 Inches Minimum And 7.641 Inches Maximum
Head Style:	Dished Hexagon
Head Height:	0.281 Inches Minimum And 0.296 Inches Maximum
Width Between Flats:	0.865 Inches Minimum And 0.877 Inches Maximum
Grip Diameter:	0.5605 Inches Minimum And 0.5615 Inches Maximum
Shank Unthreaded Hole Diameter:	0.141 Inches Minimum First Hole And 0.151 Inches Maximum First Hole
Nominal Thread Diameter:	0.562 Inches
Grip Length:	6.428 Inches Minimum And 6.448 Inches Maximum
Thread Quantity Per Inch:	18
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:	7.394 Inches Minimum First Hole And 7.444 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 Ty 2 Cl 2 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unjf
Specification/standard Data:	80205-nas6209 Professional/industrial Association Standard

How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS6209-103D> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.