



Military-Fasteners.com

P/N NAS6205-90D

Description

Fastener Length: 6-5/64", Thread: 1/4-24, Thread Length: 7/16"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS620590D
Minimum Qty (MOQ):	5 EA
NSN:	5306-01-352-2072
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N NAS6205-90D Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.438 Inches Nominal
Fastener Length:	6.048 Inches Minimum And 6.078 Inches Maximum
Head Style:	Dished Hexagon
Head Height:	0.156 Inches Minimum And 0.171 Inches Maximum
Width Between Flats:	0.492 Inches Minimum And 0.502 Inches Maximum
Grip Diameter:	0.3110 Inches Minimum And 0.3120 Inches Maximum
Shank Unthreaded Hole Diameter:	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
Nominal Thread Diameter:	0.312 Inches
Grip Length:	5.615 Inches Minimum And 5.635 Inches Maximum
Thread Quantity Per Inch:	24
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Hardness Rating:	36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
Minimum Yield Strength:	95000 Pounds Per Square Inch
Distance From Head Largest Bearing Surface To Shank Hole Center:	5.856 Inches Minimum First Hole And 5.906 Inches Maximum First Hole
Surface Finish:	32.0 Microinches Bearing Surface Of Head32.0 Microinches Grip32.0 Microinches Threads
Material:	Steel Comp E4340 Overall Or Steel Comp 8740 Overall
Material Document And Classification:	Mol-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Ams6322 Assn Std 2nd Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416ty2cl2 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unjf
Specification/standard Data:	80205-nas6205 Professional/industrial Association Standard

How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS6205-90D> 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.