

Description

length: 1.095", grip: 0.750", thread: 10-32, hex head, drilled shank, tension, long thread, cadmium plated alloy steel

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS6603D12
Minimum Qty (MOQ):	10
NSN:	5306-01-172-3271
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N NAS6603D12 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.320 Inches Minimum And 0.370 Inches Maximum
Fastener Length:	1.080 Inches Minimum And 1.110 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:	0.740 Inches Minimum And 0.760 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:	0.906 Inches Minimum First Hole And 0.956 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 Ams6322 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-nas6603 Professional/Industrial Association Standard

How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS6603D12> 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.