Military-Fasteners.com

P/N NAS6204-12D

Description

length: 1.12", grip: 0.75", thread: 1/4-28, hex head, drilled shank, tension, short thread, cadmium plated alloy steel, NAS6204 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS620412D
Minimum Qty (MOQ):	20
NSN:	5306-01-077-3081
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)

* See page 2 for technical characteristics

P/N NAS6204-12D Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.345 Inches Minimum And 0.395 Inches Maximum
Fastener Length:	1.105 Inches Minimum And 1.135 Inches Maximum
Head Style:	Dished Hexagon
Head Height:	0.125 Inches Minimum And 0.140 Inches Maximum
Width Between Flats:	0.429 Inches Minimum And 0.439 Inches Maximum
Grip Diameter:	0.2485 Inches Minimum And 0.2495 Inches Maximum
Shank Unthreaded Hole Diameter:	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
Nominal Thread Diameter:	0.250 Inches
Grip Length:	0.740 Inches Minimum And 0.760 Inches Maximum
Thread Quantity Per Inch:	28
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:	0.925 Inches Minimum First Hole And 0.975 Inches Maximum First Hole
Surface Finish:	32.0 Microinches Bearing Surface Of Head
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-nas6204 Professional/industrial Association Standard

How to Order

Order this shear bolt from our inventory online by visiting https://military-fasteners.com/bolts/shear+bolts/NAS6204-12D 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.