

Description

length: 1.682", grip: 1.312", thread: 1/4-28, hex head, drilled shank, tension, short thread, cadmium plated alloy steel

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS620421D
Minimum Qty (MOQ):	20
NSN:	5306-01-245-4068
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N NAS6204-21D Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.370 Inches Nominal
Fastener Length:	1.667 Inches Minimum And 1.697 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
Hole Diameter:	0.046 Inches Minimum And 0.056 Inches Maximum
Grip Diameter:	0.2445 Inches Minimum And 0.2450 Inches Maximum
Shank Unthreaded Hole Diameter:	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
Single Shear Strength:	95000 Pounds Per Square Inch
Nominal Thread Diameter:	0.250 Inches
Grip Length:	1.302 Inches Minimum And 1.322 Inches Maximum
Hole Quantity:	3
Hole Type:	Drilled
Thread Quantity Per Inch:	28
Minimum Tensile Strength:	180000 Pounds Per Square Inch
Hardness Rating:	36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
Hole Configuration Style:	Hexagon Corners
Distance From Head Largest Bearing Surface To Shank Hole Center:	1.487 Inches Minimum First Hole And 1.537 Inches Maximum First Hole
Material:	Steel Overall
Material Document And Classification:	Mil-s-5000 Mil Spec Single Material Response Overall Or Mil-s-6049 Mil Spec Single Material Response Overall Or Ams6322 Assn Std Single Material Response Overall
Surface Treatment:	Cadmium Overall
Surface Treatment Document And Classification:	Qq-p-416,type II,class 2 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unjf

How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS6204-21D> 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.