

**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

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.370 Inches Nominal
<b>Fastener Length:</b>	1.667 Inches Minimum And 1.697 Inches Maximum
<b>Head Style:</b>	Dished Hexagon
<b>Head Height:</b>	0.125 Inches Minimum And 0.140 Inches Maximum
<b>Width Between Flats:</b>	0.429 Inches Minimum And 0.439 Inches Maximum
<b>Hole Diameter:</b>	0.046 Inches Minimum And 0.056 Inches Maximum
<b>Grip Diameter:</b>	0.2445 Inches Minimum And 0.2450 Inches Maximum
<b>Shank Unthreaded Hole Diameter:</b>	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
<b>Single Shear Strength:</b>	95000 Pounds Per Square Inch
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Grip Length:</b>	1.302 Inches Minimum And 1.322 Inches Maximum
<b>Hole Quantity:</b>	3
<b>Hole Type:</b>	Drilled
<b>Thread Quantity Per Inch:</b>	28
<b>Minimum Tensile Strength:</b>	180000 Pounds Per Square Inch
<b>Hardness Rating:</b>	36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
<b>Hole Configuration Style:</b>	Hexagon Corners
<b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b>	1.487 Inches Minimum First Hole And 1.537 Inches Maximum First Hole
<b>Material:</b>	Steel Overall
<b>Material Document And Classification:</b>	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
<b>Surface Treatment:</b>	Cadmium Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,type II,class 2 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	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.