

Description

Fastener Length: 3-13/32", Thread: 1--12, Thread Length: 57/64

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | NAS621640D |
| Minimum Qty (MOQ): | 1 |
| NSN: | 5306-01-343-1749 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



* See page 2 for technical characteristics

P/N NAS6216-40D Specifications

| | |
|---|--|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.895 Inches Nominal |
| Fastener Length: | 3.380 Inches Minimum And 3.410 Inches Maximum |
| Head Style: | Dished Hexagon |
| Head Height: | 0.500 Inches Minimum And 0.515 Inches Maximum |
| Width Between Flats: | 1.427 Inches Minimum And 1.440 Inches Maximum |
| Grip Diameter: | 0.9980 Inches Minimum And 0.9990 Inches Maximum |
| Shank Unthreaded Hole Diameter: | 0.141 Inches Minimum First Hole And 0.151 Inches Maximum First Hole |
| Nominal Thread Diameter: | 1.000 Inches |
| Grip Length: | 2.490 Inches Minimum And 2.510 Inches Maximum |
| Thread Quantity Per Inch: | 12 |
| 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: | 3.106 Inches Minimum First Hole And 3.156 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: | 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,ty2 Cl2 Fed Spec Single Treatment Response Overall |
| Thread Series Designator: | Unjf |
| Specification/standard Data: | 80205-nas6216 Professional/industrial Association Standard |

How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS6216-40D> 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.