

Description

length: 1.438", grip: 1.00", thread: 5/16-24, hex head, 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: | NAS620516 |
| Minimum Qty (MOQ): | 20 |
| NSN: | 5306-01-100-6944 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



* See page 2 for technical characteristics

P/N NAS6205-16 Specifications

| | |
|---|---|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.438 Inches Nominal |
| Fastener Length: | 1.423 Inches Minimum And 1.453 Inches Maximum |
| Head Style: | Dished Hexagon |
| Head Height: | 0.156 Inches Minimum And 0.171 Inches Maximum |
| Width Between Flats: | 0.492 Inches Minimum And 0.502 Inches Maximum |
| Grip Diameter: | 0.3110 Inches Minimum And 0.3120 Inches Maximum |
| Nominal Thread Diameter: | 0.312 Inches |
| Grip Length: | 0.990 Inches Minimum And 1.010 Inches Maximum |
| Thread Quantity Per Inch: | 24 |
| Minimum Tensile Strength: | 160000 Pounds Per Square Inch |
| Hardness Rating: | 36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall |
| Surface Finish: | 125.0 Microinches Sides Of Head |
| Surface Finish: | 125.0 Microinches Top Of Head |
| 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 Ams 6322 Assn Std 2nd Material Response Overall |
| Surface Treatment: | Cadmium Overall And Chromate Overall |
| Surface Treatment Document And Classification: | Qq-p-416,type 2,class 2 Fed Spec All Treatment Responses Overall |
| Thread Series Designator: | Unjf |
| Specification/standard Data: | 80205-nas6205 Professional/industrial Association Specification |

How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS6205-16> 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.