

P/N NAS6216-34D

Military-Fasteners.com

### Description

Fastener Length: 3-1/32", Thread Length: 29/32", NAS6216 series bolt

\* Manufacturer certifications are shipped with your order  $\underline{\mathsf{FREE}}$  of charge

### Order this part online

#### **Additional Information**

| SKU / Model:            | NAS621634D                                |
|-------------------------|---|
| Minimum Qty (MOQ):      | 1   |
| NSN:                    | 5306-01-107-3539                          |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



# P/N NAS6216-34D Specifications

| Thread Class:   | За   |
|---|--|
| Thread Direction:   | Right-hand   |
| Thread Length:  | 0.885 Inches Minimum And 0.920 Inches Maximum  |
| Fastener Length:  | 3.005 Inches Minimum And 3.035 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:  | 2.115 Inches Minimum And 2.135 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<br>Shank Hole Center: | 2.746 Inches Minimum First Hole And 2.766 Inches Maximum First Hole  |
| 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<br>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 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 <u>https://military-fasteners.com/bolts/shear+bolts/NAS6216-34D</u> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <u>here</u> to complete your order.