

Description

length: 1-53/64", grip: 1-3/16", thread: 3/8-24, cadmium plated steel, drilled shank, AN6 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | AN616 |
| Minimum Qty (MOQ): | 20 |
| NSN: | 5306-00-151-1335 |
| Schedule B: | 7318.15.2000 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



P/N AN6-16 Specifications

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|---|--|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.640 Inches Minimum |
| Fastener Length: | 1.828 Inches Nominal |
| Head Style: | Hexagon |
| Head Height: | 0.203 Inches Minimum And 0.235 Inches Maximum |
| Width Between Flats: | 0.553 Inches Minimum And 0.565 Inches Maximum |
| Shank Unthreaded Hole Diameter: | 0.106 Inches Minimum First Hole And 0.116 Inches Maximum First Hole |
| Nominal Thread Diameter: | 0.375 Inches |
| Grip Length: | 1.188 Inches Nominal |
| Features Provided: | Finished Head |
| Thread Quantity Per Inch: | 24 |
| Minimum Tensile Strength: | 125000 Pounds Per Square Inch |
| Hardness Rating: | 26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall |
| Distance From Head Largest Bearing Surface To Shank Hole Center: | 1.626 Inches Nominal First Hole |
| Material: | Steel Comp 4037 Overall Or Steel Comp 4130 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall Or Steel Comp 4140 Overall |
| Material Document And Classification: | Mil-b-6812 Mil Spec All Material Responses Overall |
| Surface Treatment: | Cadmium Overall And Chromate Overall |
| Surface Treatment Document And Classification: | Qq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall |
| Thread Series Designator: | Unf |

How to Order

Order this machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/AN6-16> 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.