



Military-Fasteners.com

P/N AN503-416-14

Description

Fastener Length: 27/32", Hole Diameter: 1/16", Thread: 1/4-20, Thread Length: 43/64"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|-------------------------------------------|
| SKU / Model: | AN50341614 |
| Minimum Qty (MOQ): | 10 EA |
| NSN: | 5305-00-616-2509 |
| Schedule B: | 7318.15.6080 |
| ECCN: | 9A991 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



* See page 2 for technical characteristics

P/N AN503-416-14 Specifications

| | |
|-------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.666 Inches Minimum And 0.829 Inches Maximum |
| Fastener Length: | 0.844 Inches Minimum And 0.875 Inches Maximum |
| Head Style: | Fillister |
| Head Diameter: | 0.389 Inches Minimum And 0.414 Inches Maximum |
| Head Height: | 0.161 Inches Minimum And 0.170 Inches Maximum |
| Hole Diameter: | 0.062 Inches Nominal |
| Internal Drive Style: | Cross Recess Type 1 |
| Nominal Thread Diameter: | 0.250 Inches |
| Hole Quantity: | 2 |
| Thread Quantity Per Inch: | 20 |
| Minimum Tensile Strength: | 125000 Pounds Per Square Inch |
| Hardness Rating: | 26.0 Rockwell C Minimum And 32.0 Rockwell C Maximum |
| Screw Material: | Steel Comp 8630 |
| Screw Material Document And Classification: | Mil-s-6050 Mil Spec Single Material Response Or An-s-9 Mil Std Single Material Response |
| Screw Surface Treatment: | Cadmium |
| Screw Surface Treatment Document And Classification: | Qq-p-416,ty 1,cl 3 Fed Spec Single Treatment Response |
| Head Hole Configuration Style: | Round |
| Thread Series Designator: | Unc |

How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/AN503-416-14> 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.