



Military-Fasteners.com

P/N MS51096-412

Description

Fastener Length: 0-63/64", Hole Diameter: 3/32", Thread: 1/2-20, Thread Length: 0-63/64"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | MS51096412 |
| Minimum Qty (MOQ): | 15 EA |
| NSN: | 5305-00-939-1176 |
| Schedule B: | 7318.15.8085 |
| ECCN: | 9A991 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



* See page 2 for technical characteristics

P/N MS51096-412 Specifications

| | |
|---|---|
| Thread Class: | 2a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.812 Inches Minimum And 1.000 Inches Maximum |
| Fastener Length: | 0.970 Inches Minimum And 1.000 Inches Maximum |
| Head Style: | Hexagon |
| Head Height: | 0.302 Inches Minimum And 0.323 Inches Maximum |
| Width Between Flats: | 0.736 Inches Minimum And 0.750 Inches Maximum |
| Hole Diameter: | 0.094 Inches Nominal |
| Nominal Thread Diameter: | 0.500 Inches |
| Hole Quantity: | 1 |
| Hole Type: | Drilled |
| Thread Quantity Per Inch: | 20 |
| Minimum Tensile Strength: | 120000 Pounds Per Square Inch |
| Hardness Rating: | 23.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall |
| Minimum Yield Strength: | 85000 Pounds Per Square Inch |
| Hole Configuration Style: | Hexagon Flats |
| Material: | Steel Overall |
| Material Document And Classification: | Sae Gr 5 Assn Std Single Material Response Overall |
| Surface Treatment: | Cadmium Overall And Chromate Overall |
| Surface Treatment Document And Classification: | Qq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response Overall |
| Thread Series Designator: | Unf |

How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/MS51096-412> 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.