

P/N MS51975-10

Description

Fastener Length: 1-11/64", Thread: 1/4-20, Head Width: 5/32", Thread Length: 27/64", MS51975 series screw

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| SKU / Model: | MS5197510 |
|-------------------------|---|
| Minimum Qty (MOQ): | 1 |
| NSN: | 5305-00-914-3819 |
| National Motor Freight: | 093486. Bolts nuts Or Screws, Noi (sub 3) |



^{*} See page 2 for technical characteristics

P/N MS51975-10 Specifications

| Thread Class: | 3a |
|--|---|
| Thread Direction: | Right-hand |
| Thread Length: | 0.418 Inches Minimum And 0.438 Inches Maximum |
| Fastener Length: | 1.173 Inches Minimum And 1.183 Inches Maximum |
| Head Style: | Flat Chamfer |
| Head Diameter: | 0.419 Inches Minimum And 0.437 Inches Maximum |
| Head Height: | 0.209 Inches Minimum And 0.219 Inches Maximum |
| Shoulder Diameter: | 0.3085 Inches Minimum First Shoulder And 0.3105 Inches Maximum First Shoulder |
| Shoulder Length: | 0.745 Inches Minimum First Shoulder And 0.755 Inches Maximum First Shoulder |
| Internal Drive Style: | Hexagon |
| Nominal Thread Diameter: | 0.250 Inches |
| Width Across Flats: | 0.156 Inches Nominal |
| Thread Quantity Per Inch: | 20 |
| Minimum Tensile Strength: | 160000 Pounds Per Square Inch |
| Hardness Rating: | 32.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall |
| Shoulder Shape: | Round First Shoulder |
| Material: | Steel Comp 4037 Overall Or Steel Comp 4137 Overall Or Steel Comp 4140 Overall Or Steel Comp 8630 Overall Or Steel Comp 8740 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: | Unc |

How to Order

Order this machine screw from our inventory online by visiting https://military-fasteners.com/screws/machine+screws/MS51975-10 and selecting the quantity you want then click "add to cart". Once items are in your cart you can check outhere to complete your order.