

Description

Fastener Length: 1-3/4", Thread: 1/4-18, Head Width: 1/4", Thread Length: 1-1/8

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | MS1699783 |
| Minimum Qty (MOQ): | 5 |
| NSN: | 5305-00-983-6624 |
| 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 MS16997-83 Specifications

| | |
|---|---|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 1.085 Inches Minimum And 1.125 Inches Maximum |
| Fastener Length: | 1.710 Inches Minimum And 1.750 Inches Maximum |
| Head Style: | Flat Chamfer |
| Head Diameter: | 0.457 Inches Minimum And 0.468 Inches Maximum |
| Head Height: | 0.306 Inches Minimum And 0.312 Inches Maximum |
| Internal Drive Style: | Hexagon |
| Nominal Thread Diameter: | 0.312 Inches |
| Width Across Flats: | 0.250 Inches Minimum And 0.253 Inches Maximum |
| Thread Quantity Per Inch: | 18 |
| Minimum Tensile Strength: | 160000 Pounds Per Square Inch |
| Hardness Rating: | 36.0 Rockwell C Minimum Overall And 45.0 Rockwell C Maximum Overall |
| Minimum Yield Strength: | 130000 Pounds Per Square Inch |
| Material: | Steel 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/MS16997-83> 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.