

P/N MS16996-32

Military-Fasteners.com

Description

Fastener Length: 1-1/64", Thread: 5/16-24, Head Width: 1/4", Thread Length: 15/16", MS16996 series screw

* Manufacturer certifications are shipped with your order $\underline{\mathsf{FREE}}$ of charge

Order this part online

Additional Information

| SKU / Model: | MS1699632 |
|-------------------------|---|
| Minimum Qty (MOQ): | 10 |
| NSN: | 5305-00-225-9443 |
| Schedule B: | 7318.15.6080 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



P/N MS16996-32 Specifications

| Thread Class: | 3a |
|---|--|
| Thread Direction: | Right-hand |
| Thread Length: | 0.933 Inches Minimum |
| Fastener Length: | 1.000 Inches Nominal |
| Head Style: | Flat Chamfer |
| Head Diameter: | 0.457 Inches Minimum And 0.469 Inches Maximum |
| Head Height: | 0.306 Inches Minimum And 0.313 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: | 24 |
| Minimum Tensile Strength: | 80000 Pounds Per Square Inch |
| Hardness Rating: | 80.0 Rockwell B Minimum Overall |
| Minimum Yield Strength: | 30000 Pounds Per Square Inch |
| Material: | Steel Comp 302 Overall Or Steel Comp 303 Overall Or Steel Comp 304 Overall Or Steel Comp 305 Overall Or Steel Comp 316 Overall |
| Material Document And Classification: | 66 Fed Std All Material Responses Overall |
| Surface Treatment: | Passivate Overall |
| Surface Treatment Document And Classification: | Qq-p-35 Fed Spec Single Treatment Response Overall |
| Thread Series Designator: | Unf |

How to Order

Order this machine screw from our inventory online by visiting <u>https://military-fasteners.com/screws/machine+screws/MS16996-32</u> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out<u>here</u> to complete your order.