



★ FASTENERS

Military-Fasteners.com

P/N MS20004-28

Description

Fastener Length: 2-1/4", Thread: 1/4-28, Head Width: 3/16", Thread Length: 33/64", MS20004 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | MS2000428 |
| Minimum Qty (MOQ): | 5 |
| NSN: | 5306-00-639-1760 |
| Schedule B: | 7318.15.8085 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



* See page 2 for technical characteristics

P/N MS20004-28 Specifications

| | |
|--|---|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.475 Inches Minimum And 0.525 Inches Maximum |
| Fastener Length: | 2.235 Inches Minimum And 2.265 Inches Maximum |
| Head Style: | Bevel-conical |
| Head Diameter: | 0.428 Inches Minimum And 0.438 Inches Maximum |
| Head Height: | 0.250 Inches Nominal |
| Internal Drive Style: | Hexagon |
| Nominal Thread Diameter: | 0.250 Inches |
| Width Across Flats: | 0.188 Inches Minimum And 0.190 Inches Maximum |
| Thread Quantity Per Inch: | 28 |
| Minimum Tensile Strength: | 160000 Pounds Per Square Inch |
| Hardness Rating: | 34.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall |
| Material: | Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall |
| Material Document And Classification: | Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall |
| Surface Treatment: | Cadmium Overall And Chromate Overall |
| Thread Series Designator: | Unf |

How to Order

Order this internal wrenching bolt from our inventory online by visiting <https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20004-28> 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.