

Description

Fastener Length: 2-3/16", Thread: 1/4-28, Thread Length: 21/64"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | MS27576428 |
| Minimum Qty (MOQ): | 1 EA |
| NSN: | 5306-00-121-8852 |
| Schedule B: | 7318.15.8085 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |

NO IMAGE
AVAILABLE

* See page 2 for technical characteristics

P/N MS27576-4-28 Specifications

| | |
|---|---|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.282 Inches Minimum And 0.333 Inches Maximum |
| Fastener Length: | 2.168 Inches Minimum And 2.188 Inches Maximum |
| Head Style: | Dished Hexagon |
| Head Height: | 0.126 Inches Minimum And 0.141 Inches Maximum |
| Width Between Flats: | 0.430 Inches Minimum And 0.439 Inches Maximum |
| Grip Diameter: | 0.2483 Inches Minimum And 0.2492 Inches Maximum |
| Shank Unthreaded Hole Diameter: | 0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole |
| Nominal Thread Diameter: | 0.250 Inches |
| Grip Length: | 1.750 Inches Minimum And 1.766 Inches Maximum |
| Thread Quantity Per Inch: | 28 |
| Hardness Rating: | 36.0 Rockwell C Minimum Overall And 41.0 Rockwell C Maximum Overall |
| Distance From Head Largest Bearing Surface To Shank Hole Center: | 2.068 Inches Minimum First Hole And 2.098 Inches Maximum First Hole |
| Surface Finish: | 63.0 Microinches Bearing Surface Of Head |
| Surface Finish: | 63.0 Microinches Grip |
| Special Features: | W/retaining Element On Shank |
| Material: | Steel Overall |
| Material Document And Classification: | Mil-b-83050 Mil Spec Single Material Response Overall |
| Surface Treatment: | Cadmium Overall And Chromate Overall |
| Surface Treatment Document And Classification: | Qq-p-416 Ty 2 Cl 2 Fed Spec All Treatment Responses Overall |
| Thread Series Designator: | Unjf |

How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/MS27576-4-28> 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.