

Description

Fastener Length: 1-9/16", 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: | MS27577418 |
| Minimum Qty (MOQ): | 1 EA |
| NSN: | 5305-00-121-8895 |
| Schedule B: | 7318.15.8085 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |

NO IMAGE
AVAILABLE

P/N MS27577-4-18 Specifications

| | |
|---|---|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.282 Inches Minimum And 0.333 Inches Maximum |
| Fastener Length: | 1.543 Inches Minimum And 1.563 Inches Maximum |
| Head Style: | Flat Countersunk |
| Head Diameter: | 0.449 Inches Minimum And 0.507 Inches Maximum |
| Locking Feature: | Detent Ball Grip |
| 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 |
| Internal Drive Style: | High-torque |
| Nominal Thread Diameter: | 0.250 Inches |
| Grip Length: | 1.125 Inches Minimum And 1.141 Inches Maximum |
| Thread Quantity Per Inch: | 28 |
| Hardness Rating: | 36.0 Rockwell C Minimum Overall And 41.0 Rockwell C Maximum Overall |
| Countersink Angle: | 100.0 Degrees Nominal |
| Distance From Head Largest Bearing Surface To Shank Hole Center: | 1.443 Inches Minimum First Hole And 1.563 Inches Maximum First Hole |
| Surface Finish: | 63.0 Microinches Grip |
| Surface Finish: | 63.0 Microinches Top Of Head |
| 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 Single Treatment Response Overall |
| Thread Series Designator: | Unjf |

How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/close+tolerance+screws/MS27577-4-18> 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.