

## P/N MS27576-3-25

## **Description**

Fastener Length: 1-61/64", Thread: 10-32, Thread Length: 5/16"

\* Manufacturer certifications are shipped with your order FREE of charge

### Order this part online

#### **Additional Information**

SKU / Model: MS27576325

Minimum Qty (MOQ): 1 EA

NSN: 5306-00-486-5619

Schedule B: 7318.15.2010

ECCN: EAR99

National Motor Freight: 093486, Bolts, nuts Or Screws, Noi (sub 3)



<sup>\*</sup> See page 2 for technical characteristics

# P/N MS27576-3-25 Specifications

| Thread Class:  | 3a   |
|--|--|
| Thread Direction:  | Right-hand   |
| Thread Length:   | 0.237 Inches Minimum And 0.319 Inches Maximum  |
| Fastener Length:   | 1.935 Inches Minimum And 1.955 Inches Maximum  |
| Head Style:  | Dished Hexagon   |
| Head Height:   | 0.095 Inches Minimum And 0.110 Inches Maximum  |
| Width Between Flats:   | 0.367 Inches Minimum And 0.376 Inches Maximum  |
| Locking Feature:   | Detent Ring Grip   |
| Grip Diameter:   | 0.1885 Inches Minimum And 0.1894 Inches Maximum  |
| Shank Unthreaded Hole Diameter:                                  | 0.070 Inches Minimum First Hole And 0.080 Inches Maximum First Hole  |
| Nominal Thread Diameter:   | 0.190 Inches   |
| Grip Length:   | 1.562 Inches Minimum And 1.578 Inches Maximum  |
| Thread Quantity Per Inch:  | 32   |
| Minimum Tensile Strength:  | 95000 Pounds Per Square Inch   |
| 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: | 0.842 Inches Minimum First Hole And 0.872 Inches Maximum First Hole  |
| Surface Finish:  | 63.0 Microinches Bearing Surface Of Head   |
| Surface Finish:  | 63.0 Microinches Grip  |
| Material:  | Steel Comp E4340 Overall Or Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 4130 Overall Or Steel Comp 6150 Overall |
| Surface Treatment:   | Cadmium Overall And Chromate Overall   |
| Surface Treatment Document And Classification:                   | Qq-p-416 Ty 2 Class 2 Fed Spec Single Treatment Response Overall   |
| Thread Series Designator:  | Unjf   |

## **How to Order**

Order this bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/machine+bolts/MS27576-3-25">https://military-fasteners.com/bolts/machine+bolts/MS27576-3-25</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/machine+bolts/MS27576-3-25">https://military-fasteners.com/bolts/machine+bolts/MS27576-3-25</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/machine+bolts/MS27576-3-25">https://military-fasteners.com/bolts/machine+bolts/MS27576-3-25</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/machine+bolts/ms27576-3-25">https://military-fasteners.com/bolts/machine+bolts/ms27576-3-25</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/ms27576-3-25">https://military-fasteners.com/bolts/ms27576-3-25</a> and selecting the quantity you want then click "add to cart".