

## P/N MS27576-4-12

## **Description**

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

\* Manufacturer certifications are shipped with your order <u>FREE</u> of charge

### Order this part online

#### **Additional Information**

SKU / Model: MS27576412

Minimum Qty (MOQ): 1 EA

NSN: 5306-00-486-5626

Schedule B: 7318.15.8085

ECCN: 9A991

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



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

# P/N MS27576-4-12 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.282 Inches Minimum And 0.333 Inches Maximum
Fastener Length:	1.168 Inches Minimum And 1.188 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
Locking Feature:	Detent Ring 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
Nominal Thread Diameter:	0.250 Inches
Grip Length:	0.750 Inches Minimum And 0.766 Inches Maximum
Thread Quantity Per Inch:	28
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:	1.068 Inches Minimum First Hole And 1.098 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/MS27576-4-12">https://military-fasteners.com/bolts/machine+bolts/MS27576-4-12</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/MS27576-4-12">https://military-fasteners.com/bolts/machine+bolts/MS27576-4-12</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/MS27576-4-12">https://military-fasteners.com/bolts/machine+bolts/MS27576-4-12</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/ms27576-4-12">https://military-fasteners.com/bolts/machine+bolts/ms27576-4-12</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/ms27576-4-12">https://military-fasteners.com/bolts/ms27576-4-12</a> and selecting the quantity you want then click "add to cart".