

## P/N MS51975-31

### **Description**

MS51975-31 Shoulder Screw

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

## Order this part online

#### **Additional Information**

SKU / Model: MS5197531

Minimum Qty (MOQ): 10

NSN: 5305-00-880-9634

ECCN: EAR99

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



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

# P/N MS51975-31 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.595 Inches Minimum And 0.625 Inches Maximum
Fastener Length:	2.090 Inches Minimum And 2.130 Inches Maximum
Head Style:	Flat Chamfer
Head Diameter:	0.729 Inches Minimum And 0.750 Inches Maximum
Head Height:	0.302 Inches Minimum And 0.312 Inches Maximum
Shoulder Diameter:	0.4960 Inches Minimum First Shoulder And 0.4980 Inches Maximum First Shoulder
Shoulder Length:	1.490 Inches Minimum First Shoulder And 1.510 Inches Maximum First Shoulder
Internal Drive Style:	Hexagon
Nominal Thread Diameter:	0.375 Inches
Width Across Flats:	0.250 Inches Nominal
Thread Quantity Per Inch:	16
Minimum Tensile Strength:	140000 Pounds Per Square Inch
Hardness Rating:	32.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall
Shoulder Shape:	Round First Shoulder
Material:	Steel Comp 4037 Overall Or Steel Comp 4137 Overall Or Steel Comp 4140 Overall Or Steel Comp 8630 Overall Or Steel Comp 8740 Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,ty 2,cl 3 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unc

## **How to Order**

Order this shoulder screw from our inventory online by visiting <a href="https://military-fasteners.com/screws/machine+screws/MS51975-31">https://military-fasteners.com/screws/machine+screws/MS51975-31</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check outhere to complete your order.