

Description

MS51975-47 Shoulder Screw

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS5197547
Minimum Qty (MOQ):	2
NSN:	5305-00-494-8502
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N MS51975-47 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.720 Inches Minimum And 0.750 Inches Maximum
Fastener Length:	2.975 Inches Minimum And 2.995 Inches Maximum
Head Style:	Flat Chamfer
Head Diameter:	0.853 Inches Minimum And 0.875 Inches Maximum
Head Height:	0.365 Inches Minimum And 0.375 Inches Maximum
Shoulder Diameter:	0.621 Inches Minimum First Shoulder And 0.623 Inches Maximum First Shoulder
Shoulder Length:	2.245 Inches Minimum First Shoulder And 2.255 Inches Maximum First Shoulder
Internal Drive Style:	Hexagon
Nominal Thread Diameter:	0.500 Inches
Width Across Flats:	0.312 Inches Nominal
Thread Quantity Per Inch:	13
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 All Treatment Responses Overall
Thread Series Designator:	Unc

How to Order

Order this shoulder screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/MS51975-47> 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.