



Military-Fasteners.com

P/N MS16997-172

Description

Fastener Length: 2-63/64", Thread: 5/8-11, Head Width: 1/2", Thread Length: 2-1/4"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS16997172
Minimum Qty (MOQ):	1 EA
NSN:	5305-00-983-7481
Schedule B:	7318.15.2091
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N MS16997-172 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	2.170 Inches Minimum And 2.250 Inches Maximum
Fastener Length:	2.920 Inches Minimum And 3.000 Inches Maximum
Head Style:	Flat Chamfer
Head Diameter:	0.921 Inches Minimum And 0.937 Inches Maximum
Head Height:	0.616 Inches Minimum And 0.625 Inches Maximum
Internal Drive Style:	Hexagon
Nominal Thread Diameter:	0.625 Inches
Width Across Flats:	0.500 Inches Minimum And 0.505 Inches Maximum
Thread Quantity Per Inch:	11
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Hardness Rating:	36.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall
Minimum Yield Strength:	130000 Pounds Per Square Inch
Material:	Steel 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 screw from our inventory online by visiting <https://military-fasteners.com/screws/socket+head+cap+screws/MS16997-172> 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.