



★ FASTENERS

Military-Fasteners.com

P/N MS16997-76

Description

Fastener Length: 1/2", Thread: 1/4-18, Head Width: 1/4", Thread Length: 1/2",

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS1699776
Minimum Qty (MOQ):	20
NSN:	5305-00-983-5344
Schedule B:	7318.15.6080
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N MS16997-76 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.358 Inches Minimum And 0.500 Inches Maximum
Fastener Length:	0.469 Inches Minimum And 0.500 Inches Maximum
Head Style:	Flat Chamfer
Head Diameter:	0.457 Inches Minimum And 0.468 Inches Maximum
Head Height:	0.306 Inches Minimum And 0.312 Inches Maximum
Internal Drive Style:	Hexagon
Nominal Thread Diameter:	0.312 Inches
Width Across Flats:	0.250 Inches Minimum And 0.253 Inches Maximum
Thread Quantity Per Inch:	18
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Hardness Rating:	36.0 Rockwell C Minimum Overall And 45.0 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
Nondefinitive Spec/std Data:	6 Type

How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/MS16997-76> 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.