

Description

Fastener Length: 3/8", Thread: 8-32, Head Width: 9/64", Thread Length: 3/8", MS16997 series screw

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

Alternate Part Numbers

[NAS1352-08-6P](#)

SKU / Model:	MS1699731
Minimum Qty (MOQ):	25
NSN:	5305-00-978-9369
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 MS16997-31 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.282 Inches Minimum And 0.375 Inches Maximum
Fastener Length:	0.344 Inches Minimum And 0.375 Inches Maximum
Head Style:	Flat Chamfer
Head Diameter:	0.262 Inches Minimum And 0.270 Inches Maximum
Head Height:	0.159 Inches Minimum And 0.164 Inches Maximum
Internal Drive Style:	Hexagon
Nominal Thread Diameter:	0.164 Inches
Width Across Flats:	0.141 Inches Minimum And 0.143 Inches Maximum
Thread Quantity Per Inch:	32
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 All Treatment Responses 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/MS16997-31> 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.