

Description

Length: 5/8", thread: 8-32, socket head, self locking, cadmium plated alloy steel, MS16997 series screw

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

Alternate Part Numbers

[NAS1352-08-10P](#)

SKU / Model:	MS1699733
Minimum Qty (MOQ):	25
NSN:	5305-00-978-9371
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 MS16997-33 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.532 Inches Minimum And 0.594 Inches Maximum
Fastener Length:	0.594 Inches Minimum And 0.625 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:	0.140 Inches Minimum And 0.142 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
Material Document And Classification:	66 Fed Std Single Material Response 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 socket head cap screw from our inventory online by visiting <https://military-fasteners.com/screws/socket+head+cap+screws/MS16997-33> 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.