

Description

Length: 1/2", thread: 10-32, hexagon, socket head, corrosion resistant steel, MS16996 series screw

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information**Alternate Part Numbers**

[NAS1351C3-8](#)

SKU / Model:	MS1699610
Minimum Qty (MOQ):	100
NSN:	5305-00-052-6456
Schedule B:	7318.15.9000
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N MS16996-10 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.454 Inches Minimum
Fastener Length:	0.500 Inches Nominal
Head Style:	Flat Chamfer
Head Diameter:	0.303 Inches Minimum And 0.313 Inches Maximum
Head Height:	0.185 Inches Minimum And 0.190 Inches Maximum
Internal Drive Style:	Hexagon
End Item Identification:	Mrap Rg-33
Nominal Thread Diameter:	0.190 Inches
Width Across Flats:	0.156 Inches Minimum And 0.159 Inches Maximum
Thread Quantity Per Inch:	32
Minimum Tensile Strength:	80000 Pounds Per Square Inch
Hardness Rating:	80.0 Rockwell B Minimum Overall
Minimum Yield Strength:	30000 Pounds Per Square Inch
Material:	Steel Comp 302 Overall Or Steel Comp 303 Overall Or Steel Comp 304 Overall Or Steel Comp 305 Overall Or Steel Comp 316 Overall
Material Document And Classification:	66 Fed Std All Material Responses Overall
Surface Treatment:	Passivate Overall
Surface Treatment Document And Classification:	Qq-p-35 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unf

How to Order

Order this socket head cap screw from our inventory online by visiting <https://military-fasteners.com/screws/socket+head+cap+screws/MS16996-10> 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.