

Description

length: 5/8, thread: 10-32, socket head, self-locking, cadmium plated alloy steel, MS16998 series screw

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS1699828
Minimum Qty (MOQ):	25
NSN:	5305-00-058-0505
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 MS16998-28 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.533 Inches Minimum And 0.625 Inches Maximum
Fastener Length:	0.595 Inches Minimum And 0.625 Inches Maximum
Head Style:	Flat Chamfer
Head Diameter:	0.303 Inches Minimum And 0.312 Inches Maximum
Head Height:	0.185 Inches Minimum And 0.190 Inches Maximum
Internal Drive Style:	Hexagon
End Item Identification:	W/s:aircraft, C-2a (reprocured); Engine, Aircraft Tf33-pw-102 (c-135e, Ec-135h/k/p); Engine Aircraft Tf33-p-3/5/9 (c/ec-135, B-52h); Aircraft (ac-130h, Mc-130h, Ec-130e, Hc-130); Missile, All-weather Anti-ship, Harpoon (agm-84); Trainer, B-1b Aircraft; Torpedo, Mk-48; Engine, Aircraft, F100 Pw220 (f-15c/d/e); Missile, Air-to-air, Phoenix (aim-54); Engine, Aircraft, Tf33-100 (e3a/b/c)
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:	180000 Pounds Per Square Inch
Hardness Rating:	36.0 Rockwell C Minimum Overall And 45.0 Rockwell C Maximum Overall
Minimum Yield Strength:	155000 Pounds Per Square Inch
Material:	Steel Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Ams-qq-p-416, Ty 2, Cl 2 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unrf
Specification/standard Data:	80205-nas1357 Professional/industrial Association Standard

How to Order

Order this socket head cap screw from our inventory online by visiting <https://military-fasteners.com/screws/socket+head+cap+screws/MS16998-28> 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.