

Description

Length: 5/8", thread: 1/4-28, 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**Alternate Part Numbers**

[NAS1351-4-10P](#)

SKU / Model:	MS1699842
Minimum Qty (MOQ):	25
NSN:	5305-00-983-6659
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 MS16998-42 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.523 Inches Minimum And 0.625 Inches Maximum
Fastener Length:	0.594 Inches Minimum And 0.625 Inches Maximum
Head Style:	Flat Chamfer
Head Diameter:	0.365 Inches Minimum And 0.375 Inches Maximum
Head Height:	0.244 Inches Minimum And 0.250 Inches Maximum
Internal Drive Style:	Hexagon
Nominal Thread Diameter:	0.250 Inches
Width Across Flats:	0.188 Inches Minimum And 0.190 Inches Maximum
Thread Quantity Per Inch:	28
Minimum Tensile Strength:	180000 Pounds Per Square Inch
Hardness Rating:	38.0 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:	Qq-p-416 Ty2 Cl2 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unf
Nondefinitive Spec/std Data:	6 Type

How to Order

Order this socket head cap screw from our inventory online by visiting <https://military-fasteners.com/screws/socket+head+cap+screws/MS16998-42> 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.