

**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

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.523 Inches Minimum And 0.625 Inches Maximum
<b>Fastener Length:</b>	0.594 Inches Minimum And 0.625 Inches Maximum
<b>Head Style:</b>	Flat Chamfer
<b>Head Diameter:</b>	0.365 Inches Minimum And 0.375 Inches Maximum
<b>Head Height:</b>	0.244 Inches Minimum And 0.250 Inches Maximum
<b>Internal Drive Style:</b>	Hexagon
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Width Across Flats:</b>	0.188 Inches Minimum And 0.190 Inches Maximum
<b>Thread Quantity Per Inch:</b>	28
<b>Minimum Tensile Strength:</b>	180000 Pounds Per Square Inch
<b>Hardness Rating:</b>	38.0 Rockwell C Minimum Overall And 45.0 Rockwell C Maximum Overall
<b>Minimum Yield Strength:</b>	155000 Pounds Per Square Inch
<b>Material:</b>	Steel Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416 Ty2 Cl2 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unf
<b>Nondefinitive Spec/std Data:</b>	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.