

**Description**

MS16997-68 Socket Head Cap Screw

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

SKU / Model:	MS1699768
Minimum Qty (MOQ):	10
NSN:	5305-00-978-9387
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N MS16997-68 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.960 Inches Minimum And 1.000 Inches Maximum
<b>Fastener Length:</b>	2.460 Inches Minimum And 2.500 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>	0.187 Inches Minimum And 0.190 Inches Maximum
<b>Thread Quantity Per Inch:</b>	20
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Hardness Rating:</b>	36.0 Rockwell C Minimum Overall And 45.0 Rockwell C Maximum Overall
<b>Minimum Yield Strength:</b>	130000 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,ty 2,cl 3 Fed Spec All Treatment Responses Overall
<b>Thread Series Designator:</b>	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/MS16997-68> 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.