

**Description**

MS16996-1 Socket Head Cap Screw

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

SKU / Model:	MS169961
Minimum Qty (MOQ):	100
NSN:	5305-00-068-5401
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N MS16996-1 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.109 Inches Minimum And 0.141 Inches Maximum
<b>Fastener Length:</b>	0.109 Inches Minimum And 0.141 Inches Maximum
<b>Head Style:</b>	Flat Chamfer
<b>Head Diameter:</b>	0.091 Inches Minimum And 0.096 Inches Maximum
<b>Head Height:</b>	0.057 Inches Minimum And 0.060 Inches Maximum
<b>Internal Drive Style:</b>	Hexagon
<b>Nominal Thread Diameter:</b>	0.060 Inches
<b>Width Across Flats:</b>	0.050 Inches Minimum And 0.051 Inches Maximum
<b>Thread Quantity Per Inch:</b>	80
<b>Minimum Tensile Strength:</b>	80000 Pounds Per Square Inch
<b>Hardness Rating:</b>	80.0 Rockwell B Minimum Overall
<b>Minimum Yield Strength:</b>	30000 Pounds Per Square Inch
<b>Material:</b>	Steel Corrosion Resisting Overall
<b>Material Document And Classification:</b>	66 Fed Std Single Material Response Overall
<b>Surface Treatment:</b>	Passivate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-35 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	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/MS16996-1> 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.