



Military-Fasteners.com

P/N MS16996-4

## Description

MS16996-4 Socket Head Cap Screw

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

## Additional Information

SKU / Model:	MS169964
Minimum Qty (MOQ):	50
NSN:	5305-00-057-9972
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N MS16996-4 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.375 Inches Maximum
<b>Fastener Length:</b>	0.366 Inches Minimum And 0.375 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>End Item Identification:</b>	W/s:low Altitude Navigation & Targeting Infrared System (Iantirn); Helicopter, Carrier Based Asw, Sh-60f; Missile, Advanced Medium Range Air-to-air (amraam)/aim120a; Support Equipment, B-1 Aircraft; Aircraft (ac-130h, Mc-130h, Ec-130e, Hc-130); Helicopter, Observation (ahip), Oh-58d; Missile, Air-to-air, Amraam; Support Equipment, B-52 Aircraft; Teletype, Model 28
<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 Comp 302 Overall Or Steel Comp 303 Overall Or Steel Comp 304 Overall Or Steel Comp 305 Overall Or Steel Comp 316 Overall
<b>Material Document And Classification:</b>	66 Fed Std All Material Responses 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/MS16996-4> 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.