

**Description**

length: 5/8", thread: 8-32, socket head, alloy steel drilled head

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

Order this part online

**Additional Information**

SKU / Model:	MS2467716
Minimum Qty (MOQ):	20
NSN:	5305-00-812-8503
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N MS24677-16 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.533 Inches Minimum And 0.625 Inches Maximum
<b>Fastener Length:</b>	0.595 Inches Minimum And 0.625 Inches Maximum
<b>Head Style:</b>	Flat Chamfer
<b>Head Diameter:</b>	0.262 Inches Minimum And 0.270 Inches Maximum
<b>Head Height:</b>	0.159 Inches Minimum And 0.164 Inches Maximum
<b>Hole Diameter:</b>	0.044 Inches Nominal
<b>Internal Drive Style:</b>	Hexagon
<b>Nominal Thread Diameter:</b>	0.164 Inches
<b>Width Across Flats:</b>	0.140 Inches Minimum And 0.143 Inches Maximum
<b>Hole Quantity:</b>	6
<b>Hole Type:</b>	Drilled
<b>Thread Quantity Per Inch:</b>	32
<b>Minimum Tensile Strength:</b>	180000 Pounds Per Square Inch
<b>Hardness Rating:</b>	36.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall
<b>Minimum Yield Strength:</b>	130000 Pounds Per Square Inch
<b>Hole Configuration Style:</b>	Round Longitudinal Hole
<b>Material:</b>	Steel Overall
<b>Material Document And Classification:</b>	66 Fed Std Single Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,type 2,class 3 Fed Spec Single Treatment Response 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/MS24677-16> 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.