



★ FASTENERS

Military-Fasteners.com

P/N MS24678-7

## Description

Fastener Length: 1/2", Hole Diameter: 3/64", Thread: 8-36, Head Width: 9/64", Thread Length: 29/64", drilled

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

Order this part online

## Additional Information

SKU / Model:	MS246787
Minimum Qty (MOQ):	10
NSN:	5305-00-068-0542
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N MS24678-7 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.460 Inches Minimum
<b>Fastener Length:</b>	0.500 Inches Nominal
<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 Minimum And 0.050 Inches Maximum
<b>Internal Drive Style:</b>	Hexagon
<b>Nominal Thread Diameter:</b>	0.164 Inches
<b>Width Across Flats:</b>	0.141 Inches Minimum And 0.143 Inches Maximum
<b>Hole Quantity:</b>	6
<b>Hole Type:</b>	Drilled
<b>Thread Quantity Per Inch:</b>	36
<b>Minimum Tensile Strength:</b>	160000 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
<b>Material:</b>	Steel Overall
<b>Material Document And Classification:</b>	66 Fed Std Single Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,ty2,cl3 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/MS24678-7> 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.