

**Description**

Fastener Length: 3/8", Hole Diameter: 1/32", Thread: 4-40, Head Width: 3/32", Thread Length: 5/16",

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

Order this part online

**Additional Information**

SKU / Model:	MS246772
Minimum Qty (MOQ):	25
NSN:	5305-00-058-2066
Schedule B:	7318.15.6080
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



# P/N MS24677-2 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.341 Inches Minimum
<b>Fastener Length:</b>	0.375 Inches Nominal
<b>Head Style:</b>	Flat Chamfer
<b>Head Diameter:</b>	0.176 Inches Minimum And 0.183 Inches Maximum
<b>Head Height:</b>	0.108 Inches Minimum And 0.112 Inches Maximum
<b>Hole Diameter:</b>	0.033 Inches Nominal
<b>Internal Drive Style:</b>	Hexagon
<b>End Item Identification:</b>	W/s:missile, All-weather Anti-ship, Harpoon (agm-84); Close In Weapon System (ciws-phalanx); Aircraft, Osprey V-22aa, Marine Corps; Aircraft, B-2 Bomber (atb); Aircraft. Awacs, E-3a; Aircraft, Osprey V-22a, Air Force; Aircraft, Airlifter C-17a; Engine, Aircraft F110-ge-400; Aircraft (ac-130h, Mc-130h, Ec-130e, Hc-130); Engine, T55-ga-714a (ch-47)
<b>Nominal Thread Diameter:</b>	0.112 Inches
<b>Width Across Flats:</b>	0.094 Inches Minimum And 0.095 Inches Maximum
<b>Hole Quantity:</b>	2
<b>Hole Type:</b>	Drilled
<b>Thread Quantity Per Inch:</b>	40
<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>Criticality Code Justification:</b>	Agav
<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,ty 2,cl 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/MS24677-2> 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.