

Description

Fastener Length: 1/2", Hole Diameter: 3/64", Thread: 1/4-28, Head Width: 3/16", Thread Length: 7/16

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS2467820
Minimum Qty (MOQ):	10
NSN:	5305-00-990-6431
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N MS24678-20 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.445 Inches Minimum
Fastener Length:	0.500 Inches Nominal
Head Style:	Flat Chamfer
Head Diameter:	0.365 Inches Minimum And 0.375 Inches Maximum
Head Height:	0.244 Inches Minimum And 0.250 Inches Maximum
Hole Diameter:	0.050 Inches Nominal
Internal Drive Style:	Hexagon
Nominal Thread Diameter:	0.250 Inches
Width Across Flats:	0.188 Inches Minimum And 0.190 Inches Maximum
Hole Quantity:	6
Hole Type:	Drilled
Thread Quantity Per Inch:	28
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Hardness Rating:	36.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall
Minimum Yield Strength:	130000 Pounds Per Square Inch
Hole Configuration Style:	Round Internal Hexagon
Material:	Steel Overall
Material Document And Classification:	66 Fed Std Single Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,type 2 Cl 3 Fed Spec All Treatment Responses Overall
Thread Series Designator:	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/MS24678-20> 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.