



Military-Fasteners.com

P/N MS16997-20L

Description

Fastener Length: 1/2", Thread: 6-32, Head Width: 7/64", Thread Length: 1/2",

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS1699720L
Minimum Qty (MOQ):	25
NSN:	5305-01-191-4578
Schedule B:	7318.15.6080
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N MS16997-20L Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.407 Inches Minimum And 0.500 Inches Maximum
Fastener Length:	0.469 Inches Minimum And 0.500 Inches Maximum
Head Style:	Flat Chamfer
Head Diameter:	0.218 Inches Minimum And 0.226 Inches Maximum
Head Height:	0.134 Inches Minimum And 0.138 Inches Maximum
Locking Feature:	Patch Threads Or Strip Threads
Internal Drive Style:	Hexagon
Nominal Thread Diameter:	0.138 Inches
Width Across Flats:	0.1094 Inches Minimum And 0.1111 Inches Maximum
Thread Quantity Per Inch:	32
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Hardness Rating:	38.0 Rockwell C Minimum Overall And 45.0 Rockwell C Maximum Overall
Minimum Yield Strength:	1550000 Pounds Per Square Inch
Surface Finish:	32.0 Microinches Threads
Surface Finish:	63.0 Microinches Bearing Surface Of Head
Surface Finish:	63.0 Microinches Grip
Material:	Steel Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416 Type 2 Class 3 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unc
Nondefinitive Spec/std Data:	6 Type

How to Order

Order this socket head cap screw from our inventory online by visiting <https://military-fasteners.com/screws/socket+head+cap+screws/MS16997-20L> 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.