



**MILITARY ★ FASTENERS**

[Military-Fasteners.com](http://Military-Fasteners.com)

**P/N MS16997-20**

## Description

Fastener Length: 1/2", Thread: 6-32, Thread Length: 1/2", flat head, coarse thread, cadmium yellow, MS16997 series screw

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

Order this part online

## Additional Information

SKU / Model:	MS1699720
Minimum Qty (MOQ):	20
NSN:	5305-00-978-9348
Schedule B:	7318.15.6080
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N MS16997-20 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.500 Inches Maximum
<b>Fastener Length:</b>	0.469 Inches Minimum And 0.500 Inches Maximum
<b>Head Style:</b>	Flat Chamfer
<b>Head Diameter:</b>	0.218 Inches Minimum And 0.226 Inches Maximum
<b>Head Height:</b>	0.134 Inches Minimum And 0.138 Inches Maximum
<b>Width Between Flats:</b>	0.1094 Inches Minimum And 0.1111 Inches Maximum
<b>Internal Drive Style:</b>	Err-090
<b>Nominal Thread Diameter:</b>	0.138 Inches
<b>Width Across Flats:</b>	0.1094 Inches Minimum And 0.1111 Inches Maximum
<b>Thread Quantity Per Inch:</b>	32
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Screw Material:</b>	Steel Uns K03104
<b>Screw Material Document And Classification:</b>	Astm A574 Assn Std Single Material Response
<b>Screw Surface Treatment:</b>	Cadmium And Chromate
<b>Screw Surface Treatment Document And Classification:</b>	Qq-p-416 Ty 2 Cl 3 Fed Spec All Treatment Responses Or Mil-c-81562 Ty 2 Cl 6 Mil Spec All Treatment Responses
<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/MS16997-20> 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.