



★ FASTENERS

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**P/N MS16997-18**

## Description

Fastener Length: 1/4", Thread: 6-32, Head Width: 7/64", Thread Length: 7/32", flat head, coarse thread, alloy steel, cadmium yellow, MS16997 series screw

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

Order this part online

## Additional Information

SKU / Model:	MS1699718
Minimum Qty (MOQ):	25
NSN:	5305-00-978-9346
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 MS16997-18 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.157 Inches Minimum And 0.219 Inches Maximum
<b>Fastener Length:</b>	0.219 Inches Minimum And 0.250 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>Internal Drive Style:</b>	Hexagon
<b>Nominal Thread Diameter:</b>	0.138 Inches
<b>Width Across Flats:</b>	0.109 Inches Minimum And 0.111 Inches Maximum
<b>Thread Quantity Per Inch:</b>	32
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Hardness Rating:</b>	36.0 Rockwell C Maximum Overall And 45.0 Rockwell C Maximum Overall
<b>Minimum Yield Strength:</b>	130000 Pounds Per Square Inch
<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 All Treatment Responses 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/MS16997-18> 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.