

**Description**

Fastener Length: 2-59/64", Thread: 1/2-20, Head Width: 3/8", Thread Length: 1-27/64",

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

Order this part online

**Additional Information**

SKU / Model:	MS16998102
Minimum Qty (MOQ):	2
NSN:	5305-00-983-8076
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 MS16998-102 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	1.420 Inches Minimum And 1.885 Inches Maximum
<b>Fastener Length:</b>	2.920 Inches Minimum And 3.000 Inches Maximum
<b>Head Style:</b>	Flat Chamfer
<b>Head Diameter:</b>	0.735 Inches Minimum And 0.750 Inches Maximum
<b>Head Height:</b>	0.492 Inches Minimum And 0.500 Inches Maximum
<b>Internal Drive Style:</b>	Hexagon
<b>Nominal Thread Diameter:</b>	0.500 Inches
<b>Width Across Flats:</b>	0.375 Inches Minimum And 0.379 Inches Maximum
<b>Thread Quantity Per Inch:</b>	20
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Hardness Rating:</b>	36.0 Rockwell C Minimum Overall And 45.0 Rockwell C Maximum Overall
<b>Minimum Yield Strength:</b>	130000 Pounds Per Square Inch
<b>Material:</b>	Steel Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Ams-qq-p-416, Ty 2, Cl 2 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unf
<b>Nondefinitive Spec/std Data:</b>	6 Type

## How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/MS16998-102> 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.