

**Description**

length: 1.031", grip: 0.563", thread: 10-32, pan head structural, cadmium plated steel, MS27039 series screw

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

Order this part online

**Additional Information**

SKU / Model:	MS27039116
Minimum Qty (MOQ):	50
NSN:	5305-00-925-7863
Schedule B:	7318.15.4000
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N MS27039-1-16 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.376 Inches Minimum And 0.515 Inches Maximum
<b>Fastener Length:</b>	1.016 Inches Minimum And 1.063 Inches Maximum
<b>Head Style:</b>	Pan
<b>Head Diameter:</b>	0.357 Inches Minimum And 0.373 Inches Maximum
<b>Head Height:</b>	0.122 Inches Minimum And 0.133 Inches Maximum
<b>Internal Drive Style:</b>	Cross Recess Type 1
<b>Nominal Thread Diameter:</b>	0.190 Inches
<b>Thread Quantity Per Inch:</b>	32
<b>Minimum Tensile Strength:</b>	125000 Pounds Per Square Inch
<b>Hardness Rating:</b>	26.0 Rockwell C Minimum And 32.0 Rockwell C Maximum
<b>Screw Material:</b>	Steel Comp 8630 Or Steel Comp 4037
<b>Screw Material Document And Classification:</b>	Mil-s-6050 Mil Spec 1st Material Response Or Ams 6300 Assn Std 2nd Material Response
<b>Screw Surface Treatment:</b>	Cadmium And Chromate
<b>Screw Surface Treatment Document And Classification:</b>	Qq-p-416,type 2,class 3 Fed Spec All Treatment Responses
<b>Thread Series Designator:</b>	Unf

## How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/MS27039-1-16> 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.