

**Description**

Fastener Length: 11/32", Hole Diameter: 1/16", Thread: 1/4-28, Head Width: 7/32", Thread Length: 1/4"

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

Order this part online

**Additional Information**

SKU / Model:	108029801
Minimum Qty (MOQ):	1 EA
NSN:	5305-00-897-6509
Schedule B:	7318.15.6080
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)

NO IMAGE  
AVAILABLE

## P/N 1-080-298-01 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.220 Inches Minimum And 0.260 Inches Maximum
<b>Fastener Length:</b>	0.330 Inches Minimum And 0.350 Inches Maximum
<b>Head Style:</b>	Flat Chamfer
<b>Head Diameter:</b>	0.428 Inches Minimum And 0.448 Inches Maximum
<b>Head Height:</b>	0.170 Inches Minimum And 0.190 Inches Maximum
<b>Shoulder Diameter:</b>	0.307 Inches Minimum First Shoulder And 0.317 Inches Maximum First Shoulder
<b>Shoulder Length:</b>	0.030 Inches Minimum First Shoulder And 0.040 Inches Maximum First Shoulder
<b>Hole Diameter:</b>	0.071 Inches Nominal
<b>Internal Drive Style:</b>	Hexagon
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Width Across Flats:</b>	0.219 Inches Minimum And 0.221 Inches Maximum
<b>Thread Quantity Per Inch:</b>	28
<b>Hardness Rating:</b>	30.0 Rockwell C Minimum Overall And 34.0 Rockwell C Maximum Overall
<b>Hole Configuration Style:</b>	Round Longitudinal Hole
<b>Shoulder Shape:</b>	Round First Shoulder
<b>Special Features:</b>	Thread Relief Under Shoulder 0.060 In. Min,0.070 In. Max Lg,0.196 In. Min,0.200 In. Max Dia
<b>Material:</b>	Steel Overall
<b>Material Document And Classification:</b>	Ams 6382,comp 4140 Assn Std Single Material Response Overall
<b>Surface Treatment:</b>	Oxide Overall
<b>Surface Treatment Document And Classification:</b>	Ams 2485 Assn Std Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unf

## How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/1-080-298-01> 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.