



Military-Fasteners.com

P/N MS21080-4

## Description

thread: 1/4-28, self locking, one lug, cadmium plated steel, nylon insert, plain rivet holes, MS21080 series nut

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

Order this part online

## Additional Information

SKU / Model:	MS210804
Minimum Qty (MOQ):	5
NSN:	5310-00-728-6368
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N MS21080-4 Specifications

<b>Thread Class:</b>	3b
<b>Thread Direction:</b>	Right-hand
<b>Locking Feature:</b>	Prevailing Torque With Nonmetallic Insert
<b>Mounting Hole Diameter:</b>	0.098 Inches Minimum And 0.103 Inches Maximum
<b>Nut Style:</b>	Plate
<b>Nut Length:</b>	1.062 Inches Maximum
<b>Nut Height:</b>	0.240 Inches Minimum And 0.375 Inches Maximum
<b>Plate Thickness:</b>	0.075 Inches Maximum
<b>Plate Width:</b>	0.438 Inches Minimum And 0.516 Inches Maximum
<b>Nut Mounting Provision:</b>	Straight Holes
<b>Mounting Hole Arrangement Style:</b>	2 Holes
<b>Distance From Aperture Center To Mounting Hole Center:</b>	0.339 Inches Minimum And 0.349 Inches Maximum
<b>Center To Center Distance Between Mounting Holes Along Length:</b>	0.310 Inches Minimum And 0.314 Inches Maximum
<b>Temp Rating:</b>	250.0 Deg Fahrenheit Nominal
<b>Thread Series:</b>	Unjf
<b>Thread Quantity Per Inch:</b>	28
<b>Hardness Rating:</b>	32.0 Rockwell C Maximum
<b>Nominal Thread Size:</b>	0.250 Inches
<b>Countersink Angle:</b>	88.0 Degrees Minimum Nut And 102.0 Degrees Maximum Nut
<b>Material:</b>	Plastic Polyamide Locking Insert
<b>Material:</b>	Steel Nut
<b>Surface Treatment:</b>	Cadmium Overall Except Insert And Chromate Overall Except Insert
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,ty 2,cl 3 Fed Spec Single Treatment Response Overall Except Insert

## How to Order

Order this self-locking nutplate from our inventory online by visiting [https://military-fasteners.com/nuts/self\\_locking+nutplates/MS21080-4](https://military-fasteners.com/nuts/self_locking+nutplates/MS21080-4) 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.