

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

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