

**Description**

MS21069-08K Self-Locking Nutplate

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

Order this part online

**Additional Information**

SKU / Model:	MS2106908K
Minimum Qty (MOQ):	50
NSN:	5310-01-209-7248
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

# P/N MS21069-08K Specifications

Thread Class:	3b
Thread Direction:	Right-hand
Locking Feature:	Prevailing Torque All Metal Design
Counterbore Diameter:	0.168 Inches Minimum Nut
Lubrication:	Soluble Lubricant
Mounting Hole Diameter:	0.098 Inches Minimum And 0.103 Inches Maximum
Nut Style:	Plate
Nut Length:	0.692 Inches Maximum
Nut Height:	0.250 Inches Maximum
Plate Thickness:	0.047 Inches Maximum
Plate Width:	0.230 Inches Minimum And 0.297 Inches Maximum
Nut Counterbore Depth:	0.062 Inches Minimum Nut
Nut Mounting Provision:	Countersunk Holes Or Dimpled Holes
Mounting Provision Location:	Opposite Nut Projection Side
Mounting Hole Arrangement Style:	2 Holes
Distance From Aperture Center To Mounting Hole Center:	0.234 Inches Nominal
Center To Center Distance Between Mounting Holes Along Length:	0.466 Inches Minimum And 0.470 Inches Maximum
Temp Rating:	450.0 Deg Fahrenheit Maximum
Thread Series:	Unjc
Thread Quantity Per Inch:	32
Hardness Rating:	49.0 Rockwell C Maximum
Nominal Thread Size:	0.164 Inches
Mounting Hole Countersink Angle:	98.0 Degrees Minimum And 102.0 Degrees Maximum
Special Features:	Dimpled Hole Dia 0.098 In Min,0.113 In Max
Material:	Steel Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,ty2,cl3 Fed Spec Single Treatment Response Overall

## How to Order

Order this self-locking nutplate from our inventory online by visiting [https://military-fasteners.com/nuts/self\\_locking+nutplates/MS21069-08K](https://military-fasteners.com/nuts/self_locking+nutplates/MS21069-08K) 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.