

## P/N MS21059-3K

### **Description**

MS21059-3K Self-Locking Nutplate

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

## Order this part online

#### **Additional Information**

SKU / Model: MS210593K

Minimum Qty (MOQ): 100

NSN: 5310-00-900-3866

ECCN: EAR99

National Motor Freight: 093486, Bolts, nuts Or Screws, Noi (sub 3)



<sup>\*</sup> See page 2 for technical characteristics

# P/N MS21059-3K Specifications

Thread Class	7 h
Thread Class:	3b
Thread Direction:	Right-hand
Locking Feature:	Prevailing Torque All Metal Design
Counterbore Diameter:	0.250 Inches Minimum Nut And 0.270 Inches Maximum Nut
Lubrication:	Dry Film Lubricant
Mounting Hole Diameter:	0.098 Inches Minimum And 0.103 Inches Maximum
Nut Style:	Plate
Nut Length:	0.948 Inches Maximum
Nut Height:	0.250 Inches Maximum
Plate Thickness:	0.032 Inches Maximum
Plate Width:	0.290 Inches Minimum And 0.416 Inches Maximum
Nut Counterbore Depth:	0.062 Inches Nominal Nut
Nut Mounting Provision:	Countersunk Holes
Mounting Provision Location:	Opposite Nut Projection Side
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:	0.686 Inches Minimum And 0.690 Inches Maximum
Temp Rating:	450.0 Deg Fahrenheit Nominal
Thread Series:	Unjf
Features Provided:	Floating Nut
Thread Quantity Per Inch:	32
Hardness Rating:	49.0 Rockwell C Maximum
Nominal Thread Size:	0.190 Inches
Mounting Hole Countersink Angle:	98.0 Degrees Minimum And 102.0 Degrees Maximum
Material:	Steel Overall
Surface Treatment:	Cadmium Overall
Surface Treatment Document And Classification:	Qq-p-416,ty 2,cl 3 Fed Spec Single Treatment Response Overall

## **How to Order**

