

MS21070-08 SELF-LOCKING NUTPLATE SPEC

Description:

Thread Size: 1/8", Nut Length: 3/4", Nut Height: 1/4", two lug, steel, MS21070 series nut

MS21070-08 Manufacturer certs (CofC) are provided free on all orders

Order this part online

Additional Information

Gov. Issued Name:	Nut, Self-locking, Plate
NSN:	5310-00-762-6151
NIIN:	007626151
FSC:	Nuts and Washers / 5310
Schedule B:	7318.16.0085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)
Manufacturer Country:	United States

MS21070-08 Specifications

Center To Center Distance Between Mounting Holes Along Length:	0.466 Inches Minimum And 0.470 Inches Maximum
Distance From Aperture Center To Mounting Hole Center:	0.234 Inches Nominal
Hardness Rating:	49.0 Rockwell C Maximum
Material:	Iron Alloy 660 Overall
Mounting Hole Arrangement Style:	2 Holes
Mounting Hole Diameter:	0.098 Inches Minimum And 0.103 Inches Maximum
Nominal Thread Size:	0.164 Inches
Nut Length:	0.692 Inches Maximum
Nut Height:	0.250 Inches Maximum
Nut Mounting Provision:	Straight Holes
Nut Style:	Plate
Locking Feature:	Prevailing Torque All Metal Design
Lubrication:	Soluble Lubricant
Material Document And Classification:	Ams 5737 Assn Std Single Material Response Overall Or Ams 5525 Assn Std Single Material Response Overall
Plate Thickness:	0.047 Inches Maximum
Plate Width:	0.230 Inches Minimum And 0.297 Inches Maximum
Precious Material:	Silver
Surface Treatment Document And Classification:	Ams 2410 Assn Std Single Treatment Response Overall
Surface Treatment:	Silver Overall
Temp Rating:	800.0 Deg Fahrenheit Nominal
Thread Class:	3b
Thread Direction:	Right-hand
Thread Quantity Per Inch:	32
Thread Series:	Unjc

How to Order

Order this self-locking nutplate from our inventory online by visiting https://military-fasteners.com/nuts/self_locking-nutplates/MS21070-08 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.