NAS1789-08 SELF-LOCKING NUTPLATE SPEC

Description:

Thread Size: 5/32", Nut Length: 33/64", Nut Height: 1/4", NAS1789 series nut

NAS1789-08 Manufacturer certs (CofC) are provided free on all orders

Order this part online

Additional Information

Gov. Issued Name:	Nut, Self-locking, Plate
NSN:	5310-01-070-9639
NIIN:	010709639
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

See page 2 for technical characteristics

NAS1789-08 Specifications

Distance From Centerline To Flat:	0.175 Inches Nominal
Center To Center Distance Between Mounting Holes Along Width:	0.217 Inches Minimum And 0.221 Inches Maximum
Counterbore Diameter:	0.232 Inches Maximum Nut
Distance From Aperture Center To Mounting Hole Center:	0.250 Inches Nominal
Material Document And Classification:	Sae Assn Std Single Material Response Overall
Material:	Steel Comp 1030 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 Counterbore Depth:	0.062 Inches Minimum Nut
Nut Length:	0.525 Inches Maximum
Nut Height:	0.250 Inches Maximum
Nut Mounting Provision:	Straight Holes
Nut Style:	Plate
Locking Feature:	Prevailing Torque All Metal Design
Lubrication:	Dry Film Lubricant
Plate Thickness:	0.032 Inches Maximum
Plate Width:	0.490 Inches Maximum
Specification/standard Data:	80205-nas1789 Professional/industrial Association Standard
Surface Treatment Document And Classification:	Qq-p-416,type 2,class 2 Fed Spec Single Treatment Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Temp Rating:	450.0 Deg Fahrenheit Maximum
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/NAS1789-08 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.