NAS1791C4-4 SELF-LOCKING PLATE NUT SPEC

Description:
Thread Size: 1/4", Nut Length: 1-1/4", Nut Height: 1/2"

NAS1791C4-4 Manufacturer certs (CofC) are provided free on all orders

Order this part online

Additional Information

Gov. Issued Name:	Self-Locking Plate Nut
NSN:	5310-01-090-6367
NIIN:	010906367
FSC:	Nuts and Washers / *5310*
Associated NSN(s):	• 5310-01-106-7558
Schedule B:	7318.16.0000, Nuts of iron or steel
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)
Manufacturer Country:	United States

See page 2 for technical characteristics

NAS1791C4-4 Specifications

Center To Center Distance Between Mounting Holes Along Length:	0.998 Inches Minimum And 1.002 Inches Maximum
Counterbore Diameter:	0.254 Inches Nominal Nut
Distance From Aperture Center To Mounting Hole Center:	0.495 Inches Minimum And 0.505 Inches Maximum
Features Provided:	Floating Nut
Material:	Iron Alloy 660 Nut
Material:	Iron Alloy 660 Shell
Mounting Hole Arrangement Style:	2 Holes
Mounting Hole Diameter:	0.098 Inches Minimum And 0.103 Inches Maximum
Nominal Thread Size:	0.250 Inches
Nut Counterbore Depth:	0.250 Inches Minimum Nut
Nut Length:	1.292 Inches Maximum
Nut Height:	0.481 Inches Maximum
Nut Mounting Provision:	Straight Holes
Nut Style:	Plate
Locking Feature:	Prevailing Torque All Metal Design
Lubrication:	Dry Film Lubricant
Material Document And Classification:	Ams 5525 Assn Std Single Material Response Nut Or Ams 5732 Assn Std Single Material Response Nut Or Ams 5737 Assn Std Single Material Response Nut
Material Document And Classification:	Ams 5525 Assn Std Single Material Response Shell
Removable Nut Manufacturer Code:	80205
Removable Nut Manufacturer Part Number:	Nas1794c4-4
Plate Thickness:	0.027 Inches Minimum And 0.037 Inches Maximum
Plate Width:	0.547 Inches Maximum
Specification/standard Data:	80205-nas1791 Professional/industrial Association Standard
Surface Treatment Document And Classification:	Qq-p-35 Fed Spec Single Treatment Response Overall
Surface Treatment:	Passivate Overall
Temp Rating:	450.0 Deg Fahrenheit Maximum
Thread Class:	3b
Thread Direction:	Right-hand
Thread Quantity Per Inch:	28

Thread Series: Unjf

How to Order

Order this self-locking plate nut from our inventory online by visiting <u>https://military-fasteners.com/nuts/self_locking-nutplates/NAS1791C4-4</u> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <u>here</u> to complete your order.