

## NAS1789-3 SELF-LOCKING NUTPLATE SPEC

#### **Description:**

Thread Size: 1/4", Nut Length: 1/2", Nut Height: 1/4, two lug, dry film lubricant, anchor, NAS1789 series nut

NAS1789-3 Manufacturer certs (CofC) are provided free on all orders

Order this part online

#### **Additional Information**

Gov. Issued Name: Nut, Self-locking, Plate

NSN: 5310-01-058-3972

NIIN: 010583972

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

# **NAS1789-3 Specifications**

| Center To Center Distance Between Mounting Holes Along Width: | 0.217 Inches Minimum And 0.221 Inches Maximum                      |
|---|--|
| Counterbore Diameter:   | 0.194 Inches Minimum Nut   |
| Distance From Aperture Center To Mounting Hole Center:        | 0.250 Inches Nominal   |
| Features Provided:  | Floating Nut   |
| 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:  | 0.190 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:  | Unjf   |
|   |  |

### **How to Order**

Order this self-locking nutplate from our inventory online by visiting <a href="https://military-fasteners.com/nuts/self\_locking-nutplates/NAS1789-3">https://military-fasteners.com/nuts/self\_locking-nutplates/NAS1789-3</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check outhere to complete your order.