

**Description**

Thread: 10-32, self-locking, capped, two lug, steel nut and shell, NAS1473 series nutplate

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

Order this part online

**Additional Information****Alternate Part Numbers**

[10SD25A307B21](#)

|                         |   |
|-------------------------|---|
| SKU / Model:            | NAS1473A3                                 |
| Minimum Qty (MOQ):      | 5   |
| NSN:                    | 5310-00-964-0878                          |
| Schedule B:             | 7616.10.9090                              |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



\* See page 2 for technical characteristics

# P/N NAS1473A3 Specifications

|  |   |
|--|---|
| Thread Class:  | 3b  |
| Thread Direction:  | Right-hand  |
| Locking Feature:   | Prevailing Torque All Metal Design  |
| Counterbore Diameter:  | 0.229 Inches Minimum Base   |
| Lubrication:   | Dry Film Lubricant  |
| Furnished Items:   | Preformed Packing   |
| Overall Height:  | 0.640 Inches Maximum  |
| Mounting Hole Diameter:  | 0.098 Inches Minimum And 0.103 Inches Maximum   |
| Nut Style:   | Plate   |
| Nut Length:  | 0.989 Inches Maximum  |
| Nut Height:  | 0.313 Inches Maximum  |
| Plate Thickness:   | 0.085 Inches Maximum  |
| Plate Width:   | 0.568 Inches Maximum  |
| Nut Counterbore Depth:   | 0.125 Inches Minimum Base   |
| Nut Mounting Provision:  | Straight Holes  |
| Mounting Hole Arrangement Style:                               | 2 Holes   |
| Distance From Aperture Center To Mounting Hole Center:         | 0.344 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:   | 225.0 Deg Fahrenheit Maximum  |
| Thread Series:   | Unjf  |
| Features Provided:   | Floating Nut  |
| Thread Quantity Per Inch:                                      | 32  |
| Nominal Thread Size:   | 0.190 Inches  |
| Special Features:  | 0.020 In. Min Radial Float,0.030 In. Max Axial Float; 50.0 Psig Max Rated Pressure,black Seal |
| Material:  | Aluminum Alloy Washer Or Steel Washer   |
| Material:  | Rubber Butadiene-acrylonitrile Class Nbr Seal   |
| Material:  | Steel Nut   |
| Material:  | Steel Shell   |

|  |  |
|--|--|
| <b>Material Document And Classification:</b> | Mil-n-25027 Mil Spec Single Material Response Nut  |
| <b>Material Document And Classification:</b> | Mil-n-25027 Mil Spec Single Material Response Shell  |
| <b>Material Document And Classification:</b> | Mil-n-25027 Mil Spec Single Material Response Washer   |
| <b>Material Document And Classification:</b> | Mil-r-6855,class 1,grade 60 Mil Spec Single Material Response Seal   |
| <b>Surface Treatment:</b>                    | Anodize Washer Or Cadmium Washer And Chromate Washer   |
| <b>Surface Treatment:</b>                    | Cadmium Nut And Chromate Nut   |
| <b>Surface Treatment:</b>                    | Cadmium Shell And Chromate Shell   |
| <b>Special Test Features:</b>                | Maxminum Locking Torque 3 Times The Value Stated In Mil-n-25027  |
| <b>Supplementary Features:</b>               | No Qpl Shall Be Establsihed  |
| <b>Test Data Document:</b>                   | 80205-nas 1473 Standard (includes Industry Or Association Standards, Individual Manufactureer Standards, Etc.). And 81349-mil-n-25027 Specification (includes Engineering Type Bulletins, Brochures,etc., That Reflect Specification Type Data In Specification Format; Excludes Commercial Catalogs, Industry Directories, And Similar Trade Publications, Reflecting General Type Data On Certain Environmental And Performance Requirements And Test Conditions That Are Shown As "typical", "average", "nominal", Etc.). |
| <b>Specification/standard Data:</b>          | 80205-nas1473 Professional/industrial Association Standard   |

## How to Order

Order this self-locking nutplate from our inventory online by visiting [https://military-fasteners.com/nuts/self\\_locking+nutplates/NAS1473A3](https://military-fasteners.com/nuts/self_locking+nutplates/NAS1473A3) 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.