

Description

thread: 5/16-24, floating

* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information****Alternate Part Numbers**[NAS577B-5A](#)

| | |
|-------------------------|---|
| SKU / Model: | NAS577B5A |
| Minimum Qty (MOQ): | 2 |
| NSN: | 5310-00-839-2017 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



* See page 2 for technical characteristics

P/N NAS577B5A Specifications

| | |
|---|---|
| Thread Class: | 3b |
| Thread Direction: | Right-hand |
| Locking Feature: | Prevailing Torque All Metal Design |
| Counterbore Diameter: | 0.344 Inches Minimum Nut And 0.354 Inches Maximum Nut |
| Lubrication: | Dry Film Lubricant |
| Nut Style: | Floating Self-locking Barrel |
| Nut Diameter: | 0.587 Inches Minimum And 0.590 Inches Maximum |
| Nut Length: | 0.678 Inches Minimum And 0.698 Inches Maximum |
| Barrel Height: | 0.350 Inches Minimum And 0.360 Inches Maximum |
| Nut Height: | 0.468 Inches Minimum |
| Nut Counterbore Depth: | 0.120 Inches Minimum Nut And 0.130 Inches Maximum Nut |
| Temp Rating: | 450.0 Deg Fahrenheit Nominal |
| Thread Series: | Unjf |
| Features Provided: | Floating Nut |
| Thread Quantity Per Inch: | 24 |
| Hardness Rating: | 36.0 Rockwell C Minimum And 43.0 Rockwell C Maximum |
| Nominal Thread Size: | 0.312 Inches |
| Material: | Steel Comp 4140 Nut Or Steel Comp 8740 Nut Or Steel Comp E4340 Nut |
| Material Document And Classification: | Mil-s-5626 Mil Spec 1st Material Response Nut Or Mil-s-6049 Mil Spec 2nd Material Response Nut Or Mil-s-5000 Mil Spec 3rd Material Response Nut |
| Surface Treatment: | Cadmium Overall |
| Surface Treatment Document And Classification: | Qq-p-416 Fed Spec Single Treatment Response Overall |
| Specification/standard Data: | 80205-nas577 Professional/industrial Association Standard |

How to Order

Order this self-locking barrel nut from our inventory online by visiting https://military-fasteners.com/nuts/self_locking+barrel+nuts/NAS577B5A 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.