

**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):	1
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

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