

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

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.