



Military-Fasteners.com

P/N KFN542-8

Description

Thread Size: 1/2", Head Width: 1/2", KFN542 series nut

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	KFN5428
Minimum Qty (MOQ):	1
NSN:	5310-01-116-5452
Schedule B:	7318.16.0085
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N KFN542-8 Specifications

Thread Class:	3b
Thread Direction:	Right-hand
Locking Feature:	Prevailing Torque All Metal Design
Washer Outside Diameter:	0.860 Inches Maximum
Counterbore Diameter:	0.546 Inches Minimum Nut And 0.551 Inches Maximum Nut
Overall Height:	0.430 Inches Maximum
Nut Style:	Flat With Turned Up Edge
Nut Counterbore Depth:	0.087 Inches Minimum Nut And 0.097 Inches Maximum Nut
Width Across Flats:	0.553 Inches Minimum And 0.564 Inches Maximum
Temp Rating:	450.0 Deg Fahrenheit Maximum
Thread Series:	Unjf
Thread Quantity Per Inch:	20
Hardness Rating:	39.0 Rockwell C Minimum And 48.0 Rockwell C Maximum
Nominal Thread Size:	0.500 Inches
Special Features:	Rockwell C Scale 40 Min And Rockwell C Scale 45 Max Washer
Material:	Steel Comp 4140 Nut Or Steel Comp 4340 Nut Or Steel Comp 8740 Nut
Material:	Steel Washer
Material Document And Classification:	Mil-s-5626 Mil Spec 1st Material Response Nut Or Mil-s-5000 Mil Spec 2nd Material Response Nut Or Mil-s-6049 Mil Spec 3rd Material Response Nut
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,ty 2,cl 2 Fed Spec All Treatment Responses Overall

How to Order

Order this self-locking assembled washer nut from our inventory online by visiting https://military-fasteners.com/nuts/self_locking+assembled+washer+nuts/KFN542-8 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.