

**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

<b>Thread Class:</b>	3b
<b>Thread Direction:</b>	Right-hand
<b>Locking Feature:</b>	Prevailing Torque All Metal Design
<b>Washer Outside Diameter:</b>	0.860 Inches Maximum
<b>Counterbore Diameter:</b>	0.546 Inches Minimum Nut And 0.551 Inches Maximum Nut
<b>Overall Height:</b>	0.430 Inches Maximum
<b>Nut Style:</b>	Flat With Turned Up Edge
<b>Nut Counterbore Depth:</b>	0.087 Inches Minimum Nut And 0.097 Inches Maximum Nut
<b>Width Across Flats:</b>	0.553 Inches Minimum And 0.564 Inches Maximum
<b>Temp Rating:</b>	450.0 Deg Fahrenheit Maximum
<b>Thread Series:</b>	Unjf
<b>Thread Quantity Per Inch:</b>	20
<b>Hardness Rating:</b>	39.0 Rockwell C Minimum And 48.0 Rockwell C Maximum
<b>Nominal Thread Size:</b>	0.500 Inches
<b>Special Features:</b>	Rockwell C Scale 40 Min And Rockwell C Scale 45 Max Washer
<b>Material:</b>	Steel Comp 4140 Nut Or Steel Comp 4340 Nut Or Steel Comp 8740 Nut
<b>Material:</b>	Steel Washer
<b>Material Document And Classification:</b>	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
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	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](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.