

**Description**

Thread Size: 1/2", Nut Height: 5/8", Head Width: 3/4", MS17830 series nut

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

**Additional Information**

SKU / Model:	MS178308C
Minimum Qty (MOQ):	5
NSN:	5310-00-411-4385
Schedule B:	7318.16.0085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



## P/N MS17830-8C Specifications

<b>Thread Class:</b>	3b
<b>Thread Direction:</b>	Right-hand
<b>Locking Feature:</b>	Prevailing Torque With Nonmetallic Insert
<b>Nut Style:</b>	Hexagon
<b>Nut Height:</b>	0.575 Inches Minimum And 0.610 Inches Maximum
<b>Width Across Flats:</b>	0.741 Inches Minimum And 0.752 Inches Maximum
<b>Temp Rating:</b>	250.0 Deg Fahrenheit Nominal
<b>Thread Series:</b>	Unc
<b>Thread Quantity Per Inch:</b>	13
<b>Nominal Thread Size:</b>	0.500 Inches
<b>Countersink Angle:</b>	88.0 Degrees Nominal Nut
<b>Bearing Surface Type:</b>	Chamfered
<b>Bearing Surface Finish:</b>	125.0 Microinches
<b>Material:</b>	Plastic Polyhexamethylene Amide Locking Insert
<b>Material:</b>	Steel Comp 301 Nut Or Steel Comp 302 Nut Or Steel Comp 302b Nut Or Steel Comp 303 Nut Or Steel Comp 303se Nut Or Steel Comp 304 Nut Or Steel Comp 304l Nut Or Steel Comp 305 Nut Or Steel Comp W214 Nut Or Steel Comp 309 Nut Or Steel Comp 309s Nut Or Steel Comp 310 Nut Or Steel Comp 310s Nut Or Steel Comp M3 Nut Or Steel Comp 316 Nut Or Steel Comp 316l Nut Or Steel Comp 317 Nut Or Steel Comp 321 Nut Or Steel Comp 347 Nut Or Steel Comp 348 Nut Or Steel Comp 384 Nut Or Steel Comp 385 Nut
<b>Material Document And Classification:</b>	66 Fed Std All Material Responses Nut
<b>Material Document And Classification:</b>	Mil-m-20693,comp A,ty 1 Mil Spec Single Material Response Locking Insert
<b>Surface Treatment:</b>	Passivate Nut
<b>Surface Treatment Document And Classification:</b>	Qq-p-35 Fed Spec Single Treatment Response Nut

## How to Order

Order this self-locking hexagon nut from our inventory online by visiting [https://military-fasteners.com/nuts/self\\_locking+hexagon+nuts/MS17830-8C](https://military-fasteners.com/nuts/self_locking+hexagon+nuts/MS17830-8C) 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.