

## Description

Thread: 5/16-18, Thread Size: 1/4", Nut Height: 3/8", Head Width: 1/2", MS178305 series nut

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

Order this part online

## Additional Information

### Alternate Part Numbers

[79NE058](#) [MS178305C](#)

SKU / Model:	MS178305C
Minimum Qty (MOQ):	10
NSN:	5310-00-241-6606
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

# P/N MS17830-5C Specifications

Thread Class:	3b
Thread Direction:	Right-hand
Locking Feature:	Prevailing Torque With Nonmetallic Insert
Nut Style:	Hexagon
Nut Height:	0.271 Inches Minimum And 0.360 Inches Maximum
Width Across Flats:	0.492 Inches Minimum And 0.502 Inches Maximum
Temp Rating:	250.0 Deg Fahrenheit Nominal
Thread Series:	Unc
Thread Quantity Per Inch:	18
Nominal Thread Size:	0.312 Inches
Countersink Angle:	88.0 Degrees Nominal Nut
Bearing Surface Type:	Chamfered
Bearing Surface Finish:	125.0 Microinches
Material:	Plastic Polyhexamethylene Amide Locking Insert
Material:	Steel Comp 301 Nut Or Steel Comp 302 Nut Or Steel Comp 303 Nut Or Steel Comp 303f Nut Or Steel Comp 303s Nut Or Steel Comp 304 Nut Or Steel Comp 304l Nut Or Steel Comp 305 Nut Or Steel Comp 308 Nut Or Steel Comp 309 Nut Or Steel Comp 310 Nut Or Steel Comp 310s Nut Or Steel Comp 314 Nut Or Steel Comp 316 Nut Or Steel Comp 316l Nut Or Steel Comp 317 Nut Or Steel Comp 321 Nut Or Steel Comp 323 Nut Or Steel Comp 324 Nut Or Steel Comp 347 Nut Or Steel Comp 348 Nut Or Steel Comp 385 Nut Or Steel Comp 302b Nut Or Steel Comp 384 Nut
Material Document And Classification:	66 Fed Std All Material Responses Nut
Material Document And Classification:	Mil-m-20693,comp A,ty 1 Mil Spec Single Material Response Locking Insert
Surface Treatment:	Passivate Nut
Surface Treatment Document And Classification:	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/MS17830-5C](https://military-fasteners.com/nuts/self_locking+hexagon+nuts/MS17830-5C) 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.