

**Description**

Thread Size: 1/4", Nut Height: 3/8", Head Width: 1/2", MS16228 series nut

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

Order this part online

**Additional Information**

SKU / Model:	MS162285C
Minimum Qty (MOQ):	5
NSN:	5310-00-241-6638
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

# P/N MS16228-5C 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>	0.298 Inches Minimum And 0.328 Inches Maximum
<b>End Item Identification:</b>	Rg-33 Auv Mrap
<b>Width Across Flats:</b>	0.553 Inches Minimum And 0.564 Inches Maximum
<b>Temp Rating:</b>	250.0 Deg Fahrenheit Nominal
<b>Thread Series:</b>	Unc
<b>Thread Quantity Per Inch:</b>	18
<b>Nominal Thread Size:</b>	0.312 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 Or Steel Comp 302 Or Steel Comp 302b Or Steel Comp 303 Or Steel Comp 303se Or Steel Comp 304 Or Steel Comp 304l Or Steel Comp 305 Or Steel Comp W214 Or Steel Comp 309 Or Steel Comp 309s Or Steel Comp 310 Or Steel Comp 310s Or Steel Comp M3 Or Steel Comp 316 Or Steel Comp 316l Or Steel Comp 317 Or Steel Comp 321 Or Steel Comp 347 Or Steel Comp 348 Or Steel Comp 384 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/MS16228-5C](https://military-fasteners.com/nuts/self_locking+hexagon+nuts/MS16228-5C) 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.