

**Description**

Thread: 1/4-20, Nut Height: 1/8", Head Width: 1/4", steel with plastic insert, MS17830 series nut

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

Order this part online

**Additional Information****Alternate Part Numbers**[MS178304C](#)

SKU / Model:	MS178304C
Minimum Qty (MOQ):	50
NSN:	5310-00-241-6604
Schedule B:	7318.16.0085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N MS17830-4C 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>	0.240 Inches Minimum And 0.360 Inches Maximum
<b>Width Across Flats:</b>	0.428 Inches Minimum And 0.439 Inches Maximum
<b>Temp Rating:</b>	250.0 Deg Fahrenheit Nominal
<b>Thread Series:</b>	Unc
<b>Thread Quantity Per Inch:</b>	20
<b>Nominal Thread Size:</b>	0.250 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 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
<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/MS17830-4C](https://military-fasteners.com/nuts/self_locking+hexagon+nuts/MS17830-4C) 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.