

**Description**

thread: 1/2-20, self locking, regular height, corrosion resistant steel, nylon insert, passivated, locknut, soluble lubricant, MS21044 series nut

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

Order this part online

**Additional Information****Alternate Part Numbers**[MS21044C8](#)

SKU / Model:	MS21044C8
Minimum Qty (MOQ):	10
NSN:	5310-00-982-4973
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)

NO IMAGE  
AVAILABLE

\* See page 2 for technical characteristics

## P/N MS21044-C8 Specifications

<b>Thread Class:</b>	3b
<b>Thread Direction:</b>	Right-hand
<b>Locking Feature:</b>	Prevailing Torque With Nonmetallic Insert
<b>Lubrication:</b>	Soluble Lubricant
<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>	Unjf
<b>Thread Quantity Per Inch:</b>	20
<b>Nominal Thread Size:</b>	0.500 Inches
<b>Countersink Angle:</b>	88.0 Degrees Nominal Nut
<b>Bearing Surface Type:</b>	Chamfered Or Washer Faced
<b>Bearing Surface Finish:</b>	125.0 Microinches
<b>Material:</b>	Steel Comp 302 Nut Or Steel Comp 303 Nut Or Steel Comp 304 Nut
<b>Material Document And Classification:</b>	Ams 5688 Assn Std 1st Material Response Nut Or Ams 5640 Assn Std 2nd Material Response Nut Or Ams 5647 Assn Std 3rd Material Response Nut
<b>Surface Treatment:</b>	Passivate Overall Except Insert
<b>Surface Treatment Document And Classification:</b>	Qq-p-35 Fed Spec Single Treatment Response Overall Except Insert

## How to Order

Order this self-locking hexagon nut from our inventory online by visiting [https://military-fasteners.com/nuts/self\\_locking+hexagon+nuts/MS21044-C8](https://military-fasteners.com/nuts/self_locking+hexagon+nuts/MS21044-C8) 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.