

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)



* See page 2 for technical characteristics

P/N MS21044-C8 Specifications

Thread Class:	3b
Thread Direction:	Right-hand
Locking Feature:	Prevailing Torque With Nonmetallic Insert
Lubrication:	Soluble Lubricant
Nut Style:	Hexagon
Nut Height:	0.575 Inches Minimum And 0.610 Inches Maximum
Width Across Flats:	0.741 Inches Minimum And 0.752 Inches Maximum
Temp Rating:	250.0 Deg Fahrenheit Nominal
Thread Series:	Unjf
Thread Quantity Per Inch:	20
Nominal Thread Size:	0.500 Inches
Countersink Angle:	88.0 Degrees Nominal Nut
Bearing Surface Type:	Chamfered Or Washer Faced
Bearing Surface Finish:	125.0 Microinches
Material:	Steel Comp 302 Nut Or Steel Comp 303 Nut Or Steel Comp 304 Nut
Material Document And Classification:	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
Surface Treatment:	Passivate Overall Except Insert
Surface Treatment Document And Classification:	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 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.