

Description

thread: 1/2-20, self-locking, hexagon, low height, cadmium plated steel nylon insert, MS21083 series nut

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information**Alternate Part Numbers**

[F52NTE0820](#)

SKU / Model:	MS21083N8
Minimum Qty (MOQ):	10
NSN:	5310-00-902-9369
Schedule B:	7318.16.0030
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N MS21083N8 Specifications

Thread Class:	3b
Thread Direction:	Right-hand
Locking Feature:	Prevailing Torque With Nonmetallic Insert
Lubrication:	Soluble Lubricant
Nut Style:	Hexagon
Nut Height:	0.328 Inches Maximum
Width Across Flats:	0.741 Inches Minimum And 0.752 Inches Maximum
Temp Rating:	250.0 Deg Fahrenheit Maximum
Thread Series:	Unjf
Thread Quantity Per Inch:	20
Hardness Rating:	35.0 Rockwell C Maximum
Nominal Thread Size:	0.500 Inches
Countersink Angle:	88.0 Degrees Minimum Nut
Bearing Surface Type:	Chamfered Or Washer Faced
Bearing Surface Finish:	125.0 Microinches
Material:	Plastic Polyamide Locking Insert
Material:	Steel Nut
Surface Treatment:	Cadmium Nut And Chromate Nut
Surface Treatment Document And Classification:	Qq-p-416,ty 2,cl 2 Fed Spec All Treatment Responses 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/MS21083N8 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.