

Description

thread: 1/2-20, self locking, regular height, cadmium plated steel, nylon insert, locknut, MS21044 series nut

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS21044N8
Minimum Qty (MOQ):	25
NSN:	5310-00-877-5795
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 MS21044N8 Specifications

Thread Class:	3b
Thread Direction:	Right-hand
Locking Feature:	Prevailing Torque With Nonmetallic Insert
Counterbore Diameter:	0.511 Inches Minimum Nut And 0.551 Inches Maximum Nut
Lubrication:	Soluble Lubricant
Nut Style:	Hexagon
Nut Height:	0.575 Inches Minimum And 0.610 Inches Maximum
End Item Identification:	W/s:support Equipment, B-52 Aircraft; Support Equipment, B-1 Aircraft; Elevators, Aircraft; Airborne Mobile Dir Air Spt Ctl (2id), (02m Jul83)(an/uyq-3a); Shipboard Material Handling Equipment (mhe); Fire Pumps; L.p. Compressors; Close In Weapon System (ciws-phalanx); Aircraft (ac-130h, Mc-130h, Ec-130e, Hc-130);hiab Crane (heavy Expanded Mobility Tactical Trucks)
Width Across Flats:	0.741 Inches Minimum And 0.752 Inches Maximum
Temp Rating:	250.0 Deg Fahrenheit Nominal
Thread Series:	Unf
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 1006 Nut Or Steel Comp 1008 Nut Or Steel Comp 1009 Nut Or Steel Comp 1010 Nut Or Steel Comp 1015 Nut Or Steel Comp 1018 Nut Or Steel Comp 1035 Nut Or Steel Comp 11I37 Nut Or Steel Comp 1213 Nut Or Steel Comp 12I14 Nut
Surface Treatment:	Cadmium Nut And Chromate Nut
Surface Treatment Document And Classification:	Qq-p-416,ty 2,cl 3 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/MS21044N8 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.