

**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)



## P/N MS21044N8 Specifications

<b>Thread Class:</b>	3b
<b>Thread Direction:</b>	Right-hand
<b>Locking Feature:</b>	Prevailing Torque With Nonmetallic Insert
<b>Counterbore Diameter:</b>	0.511 Inches Minimum Nut And 0.551 Inches Maximum Nut
<b>Lubrication:</b>	Soluble Lubricant
<b>Nut Style:</b>	Hexagon
<b>Nut Height:</b>	0.575 Inches Minimum And 0.610 Inches Maximum
<b>End Item Identification:</b>	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)
<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>	Unf
<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 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
<b>Surface Treatment:</b>	Cadmium Nut And Chromate Nut
<b>Surface Treatment Document And Classification:</b>	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](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.