

**Description**

Thread Size: 1/2", Nut Height: 5/8", Head Width: 3/4",

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

Order this part online

**Additional Information**

SKU / Model:	MS21044D8
Minimum Qty (MOQ):	10
NSN:	5310-00-282-7848
Schedule B:	7616.10.1000
ECCN:	EAR99
National Motor Freight:	013540, Alum Nuts



\* See page 2 for technical characteristics

## P/N MS21044D8 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>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>	Aluminum Alloy 2014 Nut Or Aluminum Alloy 2017 Nut Or Aluminum Alloy 2024 Nut Or Aluminum Alloy 7075 Nut
<b>Material Document And Classification:</b>	Qq-a-200/2,t6 Fed Spec 1st Material Response Nut Or Qq-a-225/5,t4 Fed Spec 2nd Material Response Nut Or Qq-a-225/6,t6 Fed Spec 3rd Material Response Nut Or Qq-a-200/11,t6 Fed Spec 4th Material Response Nut
<b>Surface Treatment:</b>	Anodize Nut
<b>Surface Treatment Document And Classification:</b>	Mil-a-8625 Mil 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/MS21044D8](https://military-fasteners.com/nuts/self_locking+hexagon+nuts/MS21044D8) 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.