

**Description**

thread: 1/4-28, self-locking nut, hexagon, low height, aluminum alloy, nylon insert, anodized

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

Order this part online

**Additional Information**

SKU / Model:	MS21083D4
Minimum Qty (MOQ):	10
NSN:	5310-00-922-9081
ECCN:	EAR99
National Motor Freight:	013540, Alum Nuts



\* See page 2 for technical characteristics

# P/N MS21083D4 Specifications

<b>Thread Class:</b>	3b
<b>Thread Direction:</b>	Right-hand
<b>Locking Feature:</b>	Prevailing Torque With Nonmetallic Insert
<b>Lubrication:</b>	Soluble Lubricant
<b>Nut Style:</b>	Hexagon
<b>Nut Height:</b>	0.219 Inches Maximum
<b>End Item Identification:</b>	Sonar Sets, An/bqs-14a/15;arleigh Burke Class Ddg;aircraft (ac-130h, Mc-130h, Ec-130e, Hc-130);aircraft, Osprey V-22a, Marine Corps;aircraft, Airlifter C-17a;surface Minesweeping Systems;los Angeles Class Ssn (688);engine, Aircraft, Tf-33-p-7 (c-141a/b);aircraft, Osprey V-22a, Air Force;ah-64-d Longbow; Ticonderoga Class Cg (47);fms - Build Frigates Class Ships
<b>Width Across Flats:</b>	0.430 Inches Minimum And 0.439 Inches Maximum
<b>Temp Rating:</b>	250.0 Deg Fahrenheit Maximum
<b>Thread Series:</b>	Unjf
<b>Thread Quantity Per Inch:</b>	28
<b>Nominal Thread Size:</b>	0.250 Inches
<b>Countersink Angle:</b>	88.0 Degrees Minimum Nut
<b>Bearing Surface Type:</b>	Chamfered Or Washer Faced
<b>Bearing Surface Finish:</b>	125.0 Microinches
<b>Material:</b>	Aluminum Alloy Nut
<b>Material:</b>	Plastic Polyamide Locking Insert
<b>Surface Treatment:</b>	Anodize Overall Except Insert Or Chromate Overall Except Insert
<b>Surface Treatment Document And Classification:</b>	Mil-a-8625 Mil Spec 1st Treatment Response Overall Except Insert Or Mil-c-5541 Mil Spec 2nd 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/MS21083D4](https://military-fasteners.com/nuts/self_locking+hexagon+nuts/MS21083D4) 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.