

**Description**

thread: 6-32, self-locking, hexagon, low height, aluminum alloy, nylon insert, anodized, MS21083 series nut

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

Order this part online

**Additional Information**

|                         |                   |
|-------------------------|-------------------|
| SKU / Model:            | MS21083D06        |
| Minimum Qty (MOQ):      | 25                |
| NSN:                    | 5310-00-921-3857  |
| Schedule B:             | 7616.10.9090      |
| ECCN:                   | EAR99             |
| National Motor Freight: | 013540, Alum Nuts |



\* See page 2 for technical characteristics

## P/N MS21083D06 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>                                    | 0.141 Inches Maximum   |
| <b>Width Across Flats:</b>                            | 0.305 Inches Minimum And 0.313 Inches Maximum  |
| <b>Temp Rating:</b>                                   | 250.0 Deg Fahrenheit Maximum   |
| <b>Thread Series:</b>                                 | Unjc   |
| <b>Thread Quantity Per Inch:</b>                      | 32   |
| <b>Nominal Thread Size:</b>                           | 0.138 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/MS21083D06](https://military-fasteners.com/nuts/self_locking+hexagon+nuts/MS21083D06) 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.