

**Description**

Thread Size: 1/2", Nut Height: 1/2", Nut Length: 1-1/2

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | MS210787                                  |
| Minimum Qty (MOQ):      | 1   |
| NSN:                    | 5310-00-728-6362                          |
| Schedule B:             | 7318.16.0085                              |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



## P/N MS21078-7 Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>  | 3b   |
| <b>Thread Direction:</b>  | Right-hand   |
| <b>Locking Feature:</b>   | Prevailing Torque With Nonmetallic Insert  |
| <b>Mounting Hole Diameter:</b>  | 0.161 Inches Minimum And 0.166 Inches Maximum                                    |
| <b>Nut Style:</b>   | Plate  |
| <b>Nut Length:</b>  | 1.477 Inches Maximum   |
| <b>Nut Height:</b>  | 0.435 Inches Minimum And 0.469 Inches Maximum                                    |
| <b>Plate Thickness:</b>   | 0.115 Inches Maximum   |
| <b>Plate Width:</b>   | 0.672 Inches Minimum And 0.719 Inches Maximum                                    |
| <b>Nut Mounting Provision:</b>  | Straight Holes   |
| <b>Mounting Hole Arrangement Style:</b>                               | 2 Holes  |
| <b>Distance From Aperture Center To Mounting Hole Center:</b>         | 0.557 Inches Minimum And 0.567 Inches Maximum                                    |
| <b>Center To Center Distance Between Mounting Holes Along Length:</b> | 1.123 Inches Minimum And 1.127 Inches Maximum                                    |
| <b>Temp Rating:</b>   | 250.0 Deg Fahrenheit Nominal   |
| <b>Thread Series:</b>   | Unjf   |
| <b>Thread Quantity Per Inch:</b>                                      | 20   |
| <b>Hardness Rating:</b>   | 32.0 Rockwell C Maximum  |
| <b>Nominal Thread Size:</b>   | 0.438 Inches   |
| <b>Material:</b>  | Plastic Polyamide Locking Insert   |
| <b>Material:</b>  | Steel Nut  |
| <b>Surface Treatment:</b>   | Cadmium Overall Except Insert And Chromate Overall Except Insert                 |
| <b>Surface Treatment Document And Classification:</b>                 | Qq-p-416,type 2,class 3 Fed Spec Single Treatment Response Overall Except Insert |

## How to Order

Order this self-locking nutplate from our inventory online by visiting [https://military-fasteners.com/nuts/self\\_locking+nutplates/MS21078-7](https://military-fasteners.com/nuts/self_locking+nutplates/MS21078-7) 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.