

**Description**

Thread Size: 1/4", Nut Length: 3/4", Nut Height: 1/4

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

|                         |                   |
|-------------------------|-------------------|
| SKU / Model:            | MS21070L3K        |
| Minimum Qty (MOQ):      | 25                |
| NSN:                    | 5310-00-762-7451  |
| ECCN:                   | EAR99             |
| National Motor Freight: | 013540, Alum Nuts |



\* See page 2 for technical characteristics

## P/N MS21070L3K Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>  | 3b   |
| <b>Thread Direction:</b>  | Right-hand                                     |
| <b>Locking Feature:</b>   | Prevailing Torque All Metal Design             |
| <b>Lubrication:</b>   | Dry Film Lubricant                             |
| <b>Mounting Hole Diameter:</b>  | 0.098 Inches Minimum And 0.103 Inches Maximum  |
| <b>Nut Style:</b>   | Plate  |
| <b>Nut Length:</b>  | 0.724 Inches Maximum                           |
| <b>Nut Height:</b>  | 0.250 Inches Maximum                           |
| <b>Plate Thickness:</b>   | 0.047 Inches Maximum                           |
| <b>Plate Width:</b>   | 0.298 Inches Minimum And 0.328 Inches Maximum  |
| <b>Nut Mounting Provision:</b>  | Countersunk Holes                              |
| <b>Mounting Provision Location:</b>                                   | Opposite Nut Projection Side                   |
| <b>Mounting Hole Arrangement Style:</b>                               | 2 Holes  |
| <b>Distance From Aperture Center To Mounting Hole Center:</b>         | 0.250 Inches Nominal                           |
| <b>Center To Center Distance Between Mounting Holes Along Length:</b> | 0.686 Inches Minimum And 0.690 Inches Maximum  |
| <b>Temp Rating:</b>   | 450.0 Deg Fahrenheit Nominal                   |
| <b>Thread Series:</b>   | Unjf   |
| <b>Thread Quantity Per Inch:</b>                                      | 32   |
| <b>Hardness Rating:</b>   | 49.0 Rockwell C Maximum                        |
| <b>Nominal Thread Size:</b>   | 0.190 Inches                                   |
| <b>Mounting Hole Countersink Angle:</b>                               | 98.0 Degrees Minimum And 102.0 Degrees Maximum |
| <b>Material:</b>  | Steel Overall                                  |
| <b>Surface Treatment:</b>   | Passivate Overall                              |

## How to Order

Order this self-locking nutplate from our inventory online by visiting [https://military-fasteners.com/nuts/self\\_locking+nutplates/MS21070L3K](https://military-fasteners.com/nuts/self_locking+nutplates/MS21070L3K) 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.