

**Description**

thread: 1/4-28, self locking, one lug, low height, cadmium plated carbon steel, with dry film lube, plain rivet holes, MS21051 series nut

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | MS21051L4                                 |
| Minimum Qty (MOQ):      | 10  |
| NSN:                    | 5310-00-773-8642                          |
| Schedule B:             | 7318.16.0085                              |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



\* See page 2 for technical characteristics

## P/N MS21051L4 Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>  | 3b  |
| <b>Thread Direction:</b>  | Right-hand  |
| <b>Locking Feature:</b>   | Prevailing Torque All Metal Design                  |
| <b>Counterbore Diameter:</b>  | 0.254 Inches Minimum Nut                            |
| <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>  | 0.993 Inches Maximum                                |
| <b>Nut Height:</b>  | 0.281 Inches Maximum                                |
| <b>Plate Thickness:</b>   | 0.055 Inches Maximum                                |
| <b>Plate Width:</b>   | 0.375 Inches Minimum And 0.414 Inches Maximum       |
| <b>Nut Counterbore Depth:</b>   | 0.062 Inches Minimum Nut                            |
| <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>         | 0.339 Inches Minimum And 0.349 Inches Maximum       |
| <b>Center To Center Distance Between Mounting Holes Along Length:</b> | 0.310 Inches Minimum And 0.314 Inches Maximum       |
| <b>Temp Rating:</b>   | 450.0 Deg Fahrenheit Maximum                        |
| <b>Thread Series:</b>   | Unjf  |
| <b>Thread Quantity Per Inch:</b>                                      | 28  |
| <b>Hardness Rating:</b>   | 49.0 Rockwell C Maximum                             |
| <b>Nominal Thread Size:</b>   | 0.250 Inches  |
| <b>Material:</b>  | Steel Overall                                       |
| <b>Surface Treatment:</b>   | Cadmium Overall                                     |
| <b>Surface Treatment Document And Classification:</b>                 | Qq-p-416 Fed Spec Single Treatment Response Overall |

## How to Order

Order this self-locking nutplate from our inventory online by visiting [https://military-fasteners.com/nuts/self\\_locking+nutplates/MS21051L4](https://military-fasteners.com/nuts/self_locking+nutplates/MS21051L4) 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.