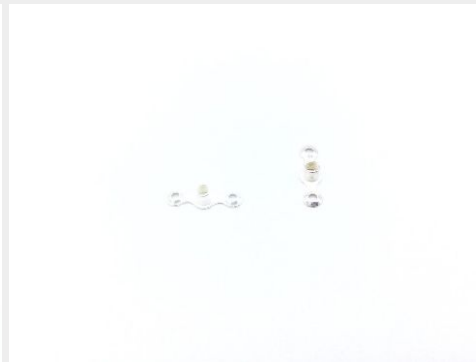


**Description**

MS21048 series nut

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

|                         |   |
|-------------------------|---|
| SKU / Model:            | MS2104808K                                |
| Minimum Qty (MOQ):      | 25  |
| NSN:                    | 5310-00-772-3952                          |
| 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 MS21048-08K 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>  | 0.168 Inches Minimum Nut   |
| <b>Mounting Hole Diameter:</b>  | 0.098 Inches Minimum And 0.103 Inches Maximum  |
| <b>Nut Style:</b>   | Plate  |
| <b>Nut Length:</b>  | 0.948 Inches Maximum   |
| <b>Nut Height:</b>  | 0.250 Inches Maximum   |
| <b>Plate Thickness:</b>   | 0.047 Inches Maximum   |
| <b>Plate Width:</b>   | 0.277 Inches Minimum And 0.297 Inches Maximum  |
| <b>Nut Counterbore Depth:</b>   | 0.062 Inches Minimum Nut   |
| <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>         | 0.339 Inches Minimum And 0.349 Inches Maximum  |
| <b>Center To Center Distance Between Mounting Holes Along Length:</b> | 0.686 Inches Minimum And 0.690 Inches Maximum  |
| <b>Temp Rating:</b>   | 800.0 Deg Fahrenheit Maximum   |
| <b>Thread Series:</b>   | Unc  |
| <b>Thread Quantity Per Inch:</b>                                      | 32   |
| <b>Hardness Rating:</b>   | 49.0 Rockwell C Maximum  |
| <b>Nominal Thread Size:</b>   | 0.164 Inches   |
| <b>Mounting Hole Countersink Angle:</b>                               | 98.0 Degrees Minimum And 102.0 Degrees Maximum   |
| <b>Material:</b>  | Iron Alloy 660 Overall   |
| <b>Material Document And Classification:</b>                          | Ams 5525 Assn Std Single Material Response Overall Or Ams 5732 Assn Std Single Material Response Overall Or Ams 5737 Assn Std Single Material Response Overall |
| <b>Precious Material And Location:</b>                                | All Surfaces Silver  |
| <b>Precious Material:</b>   | Silver   |
| <b>Surface Treatment:</b>   | Silver Overall   |
| <b>Surface Treatment Document And Classification:</b>                 | Ams 2410 Assn Std 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/MS21048-08K](https://military-fasteners.com/nuts/self_locking+nutplates/MS21048-08K) 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.