

**Description**

MS21076 series nutplate

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information****Alternate Part Numbers**[1OAX86A407M81](#) [MS21076-4](#)

SKU / Model:	MS210764N
Minimum Qty (MOQ):	10
NSN:	5310-01-310-5253
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 MS21076-4N 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 Nominal Nut
<b>Mounting Hole Diameter:</b>	0.098 Inches Minimum And 0.103 Inches Maximum
<b>Nut Style:</b>	Plate
<b>Nut Length:</b>	0.801 Inches Maximum
<b>Nut Height:</b>	0.281 Inches Maximum
<b>Plate Thickness:</b>	0.027 Inches Minimum And 0.090 Inches Maximum
<b>Plate Width:</b>	0.350 Inches Minimum And 0.500 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>	0.276 Inches Minimum And 0.286 Inches Maximum
<b>Center To Center Distance Between Mounting Holes Along Length:</b>	0.560 Inches Minimum And 0.564 Inches Maximum
<b>Temp Rating:</b>	800.0 Deg Fahrenheit Nominal
<b>Thread Series:</b>	Unjf
<b>Features Provided:</b>	Floating Nut
<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>	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>	Nut 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/MS21076-4N](https://military-fasteners.com/nuts/self_locking+nutplates/MS21076-4N) 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.