

**Description**

MS21076 series nutplate

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information****Alternate Part Numbers**[10AX86A407M81](#) [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

Thread Class:	3b
Thread Direction:	Right-hand
Locking Feature:	Prevailing Torque All Metal Design
Counterbore Diameter:	0.254 Inches Nominal Nut
Mounting Hole Diameter:	0.098 Inches Minimum And 0.103 Inches Maximum
Nut Style:	Plate
Nut Length:	0.801 Inches Maximum
Nut Height:	0.281 Inches Maximum
Plate Thickness:	0.027 Inches Minimum And 0.090 Inches Maximum
Plate Width:	0.350 Inches Minimum And 0.500 Inches Maximum
Nut Counterbore Depth:	0.062 Inches Minimum Nut
Nut Mounting Provision:	Straight Holes
Mounting Hole Arrangement Style:	2 Holes
Distance From Aperture Center To Mounting Hole Center:	0.276 Inches Minimum And 0.286 Inches Maximum
Center To Center Distance Between Mounting Holes Along Length:	0.560 Inches Minimum And 0.564 Inches Maximum
Temp Rating:	800.0 Deg Fahrenheit Nominal
Thread Series:	Unjf
Features Provided:	Floating Nut
Thread Quantity Per Inch:	28
Hardness Rating:	49.0 Rockwell C Maximum
Nominal Thread Size:	0.250 Inches
Material:	Iron Alloy 660 Overall
Material Document And Classification:	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
Precious Material And Location:	Nut Silver
Precious Material:	Silver
Surface Treatment:	Silver Overall
Surface Treatment Document And Classification:	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.