

**Description**

Thread Size: 5/32", Nut Length: 15/16", Nut Height: 1/4", NAS680 series nut

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

Order this part online

**Additional Information****Alternate Part Numbers**

[MS21048L08](#)

SKU / Model:	NAS680C08M
Minimum Qty (MOQ):	25
NSN:	5310-00-766-6653
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 NAS680C08M 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>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>	0.948 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>	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>	0.686 Inches Minimum And 0.690 Inches Maximum
<b>Temp Rating:</b>	450.0 Deg Fahrenheit Maximum
<b>Thread Series:</b>	Unjc
<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>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>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/NAS680C08M](https://military-fasteners.com/nuts/self_locking+nutplates/NAS680C08M) 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.