

**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

Thread Class:	3b
Thread Direction:	Right-hand
Locking Feature:	Prevailing Torque All Metal Design
Counterbore Diameter:	0.168 Inches Minimum Nut
Lubrication:	Dry Film Lubricant
Mounting Hole Diameter:	0.098 Inches Minimum And 0.103 Inches Maximum
Nut Style:	Plate
Nut Length:	0.948 Inches Maximum
Nut Height:	0.250 Inches Maximum
Plate Thickness:	0.047 Inches Maximum
Plate Width:	0.277 Inches Minimum And 0.297 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:	0.339 Inches Minimum And 0.349 Inches Maximum
Center To Center Distance Between Mounting Holes Along Length:	0.686 Inches Minimum And 0.690 Inches Maximum
Temp Rating:	450.0 Deg Fahrenheit Maximum
Thread Series:	Unjc
Thread Quantity Per Inch:	32
Hardness Rating:	49.0 Rockwell C Maximum
Nominal Thread Size:	0.164 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
Surface Treatment:	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.