

View Online at <https://aerobasegroup.com/nsn/5310-00-119-7708>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Lubrication:

Dry film lubricant

Nut Style:

Hexagon

Nut Height:

0.328 inches

Width Across Flats:

Between 0.741 inches and 0.752 inches

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

20

Hardness Rating:

Between 34.0 rockwell c and 41.0 rockwell c

Thread Size:

0.500 inches

Countersink Angle:

120.0 degrees nut

Bearing Surface Type:

Chamfered or washer faced

Material:

Steel comp 8740 or steel comp 4130 or steel comp e4340

Material Specification:

Mil-s-6049 military specification 1st material response or ams 6322 assn standard 1st material response or ams 6350 federal specification 2nd material response or ams 6378 federal specification 2nd material response or mil-s-18729 military specification 2nd material response or mil-s-5000 military specification 3rd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-s-6049 spec.