

View Online at <https://aerobasegroup.com/nsn/5310-01-475-8173>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Lubrication:

Dry film lubricant

Nut Style:

Floating self-locking barrel

Nut Diameter:

Between 1.057 inches and 1.060 inches

Nut Length:

Between 1.115 inches and 1.135 inches

Barrel Height:

Between 0.640 inches and 0.660 inches

Nut Height:

0.844 inches

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

18

Hardness Rating:

Between 38.0 rockwell c and 42.0 rockwell c

Thread Size:

0.625 inches

Material:

Steel comp e4340 or steel comp 4340

Material Specification:

Mil-s-5000 per 4340 military specification 1st material response or ams 6414 assn standard 2nd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-s-5000 spec.