

View Online at <https://aerobasegroup.com/nsn/5310-00-453-8937>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Nut Style:

Floating self-locking barrel

Nut Diameter:

Between 0.488 inches and 0.491 inches

Nut Length:

0.600 inches

Barrel Height:

0.310 inches

Nut Height:

0.405 inches

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

Hardness Rating:

Between 35.0 rockwell c and 40.0 rockwell c

Thread Size:

0.250 inches

Material:

Steel comp 4340 or steel comp e4340

Material Specification:

Aisi assn standard 1st material response or mil-s-5000 military specification 2nd 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-5000 spec.