

View Online at <https://aerobasegroup.com/nsn/5310-01-337-7024>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Nut Style:

Hexagon

Nut Height:

0.407 inches

Width Across Flats:

Between 0.928 inches and 0.940 inches

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjc

Thready Qty Per Inch (tpi):

18

Hardness Rating:

Between 34.0 rockwell c and 41.0 rockwell c

Thread Size:

0.625 inches

Bearing Surface Type:

Chamfered

Special Features:

Lubrication per mil-I-8937 superseded by mil-I-46010

Material:

Steel comp 8740 or steel comp 4340 or steel comp 4140

Material Specification:

Mil-s-6049 military specification 1st material response or ams 6322 assn standard 1st material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 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.