

View Online at <https://aerobasegroup.com/nsn/5310-01-357-8657>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.612 inches nut and 0.622 inches nut

Nut Style:

Floating self-locking barrel

Nut Diameter:

Between 1.297 inches and 1.300 inches

Nut Length:

Between 1.000 inches and 1.020 inches

Barrel Height:

Between 0.689 inches and 0.709 inches

Nut Height:

1.166 inches

Nut Counterbore Depth:

0.346 inches nut and 0.366 inches nut

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

18

Hardness Rating:

Between 40.0 rockwell c and 45.0 rockwell c

Thread Size:

0.562 inches

Material:

Steel comp h11

Material Specification:

Ams6485 assn standard single material response

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams 2416 assn standard single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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