

View Online at <https://aerobasegroup.com/nsn/5310-00-121-8920>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.550 inches nut and 0.560 inches nut

Nut Style:

Floating self-locking barrel

Nut Diameter:

Between 1.177 inches and 1.180 inches

Nut Length:

Between 0.870 inches and 0.890 inches

Barrel Height:

Between 0.615 inches and 0.635 inches

Nut Height:

1.067 inches

Nut Counterbore Depth:

0.312 inches nut and 0.332 inches nut

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

20

Hardness Rating:

Between 40.0 rockwell c and 45.0 rockwell c

Thread Size:

0.500 inches

Material:

Steel comp h11

Material Specification:

Ams 6485 assn standard single material response

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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