

View Online at <https://aerobasegroup.com/nsn/5310-01-505-4652>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Nut Style:

Floating self-locking barrel

Nut Diameter:

Between 1.556 inches and 1.559 inches

Nut Length:

Between 1.718 inches and 1.738 inches

Barrel Height:

Between 0.870 inches and 0.880 inches

Nut Height:

1.281 inches

End Application:

C-17a aircraft

Tempurature Rating:

900.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

12

Thread Size:

1.000 inches

Special Features:

Altered item-do not paint threaded hole; if threads are deformed retap threads per mil-s-8879; prime and dn2138 lusterless red epoxy coat per dps 4.50-36 on exterior of cradle only mil-p-23377 and mil-c-83266; nut secured in cradle with roll pins

Material:

Nickel alloy 718 nut

Material Specification:

Ams 5732 assn standard single material response base or ams 5737 assn standard single material response base or ams 5662 assn standard single material response base

Surface Treatment:

Passivate base

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response base

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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