

View Online at <https://aerobasegroup.com/nsn/5310-01-477-8700>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.254 inches first end

Lubrication:

Dry film lubricant

Nut Style:

Gang channel, self locking

Base Width:

Between 0.395 inches and 0.405 inches

Nut Length:

Between 0.557 inches and 0.567 inches

Base Thickness:

Between 0.040 inches and 0.052 inches

Nut Height:

0.685 inches

Nut Counterbore Depth:

0.475 inches first end and 0.490 inches first end

End Application:

Strucassy, fcs: aircraft, b-2 bombe (atb)

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Material:

Iron alloy 660

Material Specification:

Ams 5525 assn standard 1st material response or ams 5737 assn standard 2nd material response

Surface Treatment:

Passivate

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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