

View Online at <https://aerobasegroup.com/nsn/4730-00-074-9643>

Thread Class:

3b

Thread Direction:

Right-hand

Fabrication Method:

Any acceptable

Nut Style:

Tube coupling

Nut Height:

Between 0.920 inches and 0.940 inches

End Application:

Aircraft application

Width Across Flats:

Between 0.865 inches and 0.877 inches

Length To Shoulder:

Between 0.760 inches and 0.780 inches

Smallest Inside Diameter:

Between 0.488 inches and 0.492 inches

Thread Series:

Unf

Thready Qty Per Inch (tpi):

16

Thread Size:

0.750 inches

Tube Outside Diameter:

0.500 inches

Seat Angle:

45.00 degrees

Special Features:

Undercut at end of internal thd 0.084 in. Min/0.104 in. Maximum w, 0.750 in. Min/0.780 in. Maximum dia, two lockwire holes @0.042 in. Min/0.052 in. Maximum diameter drilled through opposite corners of hex

Material:

Steel comp 347

Material Specification:

Ams 5646 assn standard single material response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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