

View Online at <https://aerobasegroup.com/nsn/4720-01-023-6647>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.406 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

Outside Diameter:

0.500 inches

Minimum Inside Bending Radius:

4.625 inches

End Application:

Engine, aircraft t-58

Connection Style:

Swivel nut, flareless 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability and nuts drilled for lockwire

Burst Test Pressure:

6000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.750 inches 2nd end

Seat Angle:

12.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant

Vacuum In Torr:

50.8

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

8.370 inches working and 8.620 inches working

Special Features:

Weapon system essential

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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