

View Online at <https://aerobasegroup.com/nsn/4720-00-004-9564>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.173 inches and 0.203 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

Outside Diameter:

Between 0.304 inches and 0.343 inches

Minimum Inside Bending Radius:

2.000 inches

Connection Style:

Swivel nut, inverted flare 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

Thready Qty Per Inch (tpi):

24 2nd end

Burst Test Pressure:

12000.0 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:

0.500 inches 2nd end

Seat Angle:

8.5 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

12.125 inches working and 12.375 inches working

Media For Which Designed:

Air single response and hydraulic fluid single response

Thread Series Designator:

Unjs 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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