

View Online at <https://aerobasegroup.com/nsn/4720-00-942-1564>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.406 inches

Outside Diameter:

0.563 inches

Minimum Inside Bending Radius:

4.625 inches

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

8000.0 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:

37.0 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

Inside Surface Condition:

Smooth

Measuring Method And Length:

17.125 inches working

Thread Series Designator:

Unf 2nd end

Fsc Application Data:

Liquid oxygen system, aircraft

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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