

View Online at <https://aerobasegroup.com/nsn/4720-00-246-2776>

Cross Sectional Shape:

Round

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

Between 0.750 inches and 0.812 inches

Minimum Inside Bending Radius:

4.000 inches

Connection Style:

Inverted flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Unthreaded external tube 2nd end

Burst Test Pressure:

1600.0 pounds per square inch

Layer Composition And Location:

Outer layer molded rubber, synthetic and 1st layer braided sisal fiber

Maximum Operating Pressure:

400.0 pounds per square inch

Thread Size:

0.625 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

800.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Cold resistant and oil resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

19.000 inches working

Outside Diameter Tube Accommodated:

0.500 inches 2nd end

Media For Which Designed:

Hydraulic fluid, water base and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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