

View Online at <https://aerobasegroup.com/nsn/4720-00-477-9720>

Cross Sectional Shape:

Round

Thread Class:

2a 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 0.938 inches and 1.000 inches

Minimum Inside Bending Radius:

7.000 inches

Connection Style:

Inverted flare 2nd end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal boss 1st end

Burst Test Pressure:

14000.0 pounds per square inch

Layer Composition And Location:

2nd layer braided steel wire and 1st layer braided steel wire and outer layer molded rubber, synthetic

Maximum Operating Pressure:

3500.0 pounds per square inch

Thread Size:

0.875 inches 1st end

Seat Angle:

30.0 degrees 2nd end

Hydrostatic Test Pressure:

7000.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Outer Covering Environmental Protection:

Oil resistant and ozone resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

19.000 inches

Special Features:

Elbow fitting 1/8 wptf with permanent fittings

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:

--

Demilitarization:

No

Fiig:

A542a0