

View Online at <https://aerobasegroup.com/nsn/4720-01-177-0981>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

0.531 inches

Minimum Inside Bending Radius:

4.000 inches

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Nonskive and reusable end fittings

Burst Test Pressure:

11000.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

3250.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

5500.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Ethylene glycol resistant and fire resistant and fuel resistant and oil resistant and water resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

20.125 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0