

View Online at <https://aerobasegroup.com/nsn/4720-01-300-4145>

Cross Sectional Shape:

Round

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:

0.510 inches

Minimum Inside Bending Radius:

1.500 inches

Exterior Color:

Orange

Connection Style:

Plain 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external pipe 1st end

Burst Test Pressure:

20000.0 pounds per square inch

Layer Composition And Location:

1st layer braided textile yarn and 2nd layer braided textile yarn and outer layer molded polyurethane

Maximum Operating Pressure:

5000.0 pounds per square inch

Thread Size:

0.250 inches 1st end

Hydrostatic Test Pressure:

10000.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

18.000 inches

Special Features:

Cleanliness shall be in accordance with mil-c-52211 for oxygen service

Thread Series Designator:

Nptf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0