

View Online at <https://aerobasegroup.com/nsn/4720-01-418-6526>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

3.000 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

3.590 inches

Minimum Inside Bending Radius:

33.000 inches

End Application:

Power pack, hydraulic; strategic sealift conversion ships class

Connection Style:

Inverted flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external pipe 1st end

Burst Test Pressure:

800.0 pounds per square inch

Layer Composition And Location:

1st layer braided textile yarn and 2nd layer braided steel wire and 3rd layer braided textile yarn and outer layer molded rubber, synthetic

Maximum Operating Pressure:

200.0 pounds per square inch

Thread Size:

3.000 inches 1st end

Seat Angle:

30.0 degrees 1st end

Hydrostatic Test Pressure:

400.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

48.000 inches

Media For Which Designed:

Fuel/oil, hydrocarbon and water, fresh and water, salt and air and nitrogen, gaseous and butane single response

Thread Series Designator:

Nptf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0