

View Online at <https://aerobasegroup.com/nsn/4720-01-420-8660>

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 212.0 degrees fahrenheit single response

Outside Diameter:

0.530 inches

Minimum Inside Bending Radius:

2.000 inches

End Application:

W/s code, strategic sealift conversion ships class

Connection Style:

Swivel nut, inverted flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

1st layer braided textile yarn and 2nd layer braided steel wire and outer layer braided textile yarn

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.562 inches 1st end

Seat Angle:

45.0 degrees 2nd end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

334.0 millimeters working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0