

View Online at <https://aerobasegroup.com/nsn/4720-01-431-1358>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-40.0 degrees fahrenheit and 257.0 degrees fahrenheit single response

Outside Diameter:

0.880 inches

Minimum Inside Bending Radius:

7.000 inches

End Application:

Used on the strategic sealift conversion ships class

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

14000.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

3500.0 pounds per square inch

Thread Size:

0.750 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

7000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Abrasion resistant and oil resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

24.000 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0