

View Online at <https://aerobasegroup.com/nsn/4720-01-443-9014>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response

Outside Diameter:

0.940 inches

Minimum Inside Bending Radius:

2.250 inches

Exterior Color:

Blue

End Application:

2520-01-060-5945 onboard 41 ft utb coast guard vessels

Connection Style:

Swivel, plain 2nd end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

5000.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire or 2nd layer braided polyamide cord or 3rd layer molded polyurethane

Maximum Operating Pressure:

1250.0 pounds per square inch

Thread Size:

0.930 inches 2nd end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Outer Covering Environmental Protection:

Fire resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

65.000 inches

Media For Which Designed:

Liquid, ingested single response and oil, lubricating, diester base single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0