

View Online at <https://aerobasegroup.com/nsn/4720-01-443-8974>

**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:**

58.000 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:**

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**Demilitarization:**

No

**Fiiig:**

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