

View Online at <https://aerobasegroup.com/nsn/4720-01-412-2682>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.190 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

0.520 inches

**Minimum Inside Bending Radius:**

3.000 inches

**End Application:**

Mk-48 torpedo system, westinghouse electric corp.

**Connection Style:**

Swivel nut flare 1st 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 3rd layer braided textile yarn and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

17.000 feet working

**Special Features:**

Label-stamped caution air/nitrogen 2000 psi 4 places; with clamp, part no.Da82919; lanyard assembly, ca82920-2; o-ring, 3-904; connector 4fsx-ss; cable cl3-c-7.0; ferrules 4ea.Cl-3f

**Media For Which Designed:**

Fuel/oil, hydrocarbon and nitrogen, gaseous single response

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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