

View Online at <https://aerobasegroup.com/nsn/4720-01-462-6983>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.000 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

1.475 inches

**Minimum Inside Bending Radius:**

10.000 inches

**End Application:**

Used on spruance class dd (963)

**Connection Style:**

Nut assembly with gasket 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal hose 1st end

**Burst Test Pressure:**

180.0 pounds per square inch

**Layer Composition And Location:**

Outer layer molded rubber, chloroprene and 1st layer braided polyester cord

**Maximum Operating Pressure:**

90.0 pounds per square inch

**Thread Size:**

1.3125 inches 1st end

**Seat Angle:**

45.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Ozone resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

15.0000 inches excluding end fittings

**Special Features:**

Trunk and airlock sweep hose assembly on cg-47 & dd-963/993 class u.S. Naval vessels

**Media For Which Designed:**

Hydraulic fluid single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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