

View Online at <https://aerobasegroup.com/nsn/4720-01-434-5500>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.781 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 275.0 degrees fahrenheit single response

**Outside Diameter:**

2.094 inches

**Minimum Inside Bending Radius:**

12.500 inches

**End Application:**

Helicopter, lamps , mark iii, sh-60b

**Connection Style:**

Swivel nut with loose or integral clinch sleeve 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

1200.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

200.0 pounds per square inch

**Thread Size:**

2.500 inches 2nd end

**Seat Angle:**

33.0 degrees 2nd end

**Hydrostatic Test Pressure:**

600.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

38.375 inches working

**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