

View Online at <https://aerobasegroup.com/nsn/4720-01-330-2453>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.500 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response

**Outside Diameter:**

1.792 inches

**Minimum Inside Bending Radius:**

4.500 inches

**End Application:**

General motors corp, allison gas turbine div, generator set, 501k

**Connection Style:**

Swivel nut flare 1st end

**End Flange Construction:**

Solid 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Thready Qty Per Inch (tpi):**

12 1st end

**Burst Test Pressure:**

3000.0 pounds per square inch

**Layer Composition And Location:**

1st layer spirally wrapped polytetrafluoroethylene impregnated glass fiber and outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

750.0 pounds per square inch

**Thread Size:**

1.875 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

1500.0 pounds per square inch

**Inside Surface Condition:**

Convuluted

**Measuring Method And Length:**

44.000 inches working

**Flange Style:**

Round w/ out bolt holes 2nd end

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0