

View Online at <https://aerobasegroup.com/nsn/4720-01-560-0824>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b all ends

**Thread Direction:**

Right-hand all ends

**Inside Diameter:**

0.250 inches

**Temperature Rating:**

-70.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response

**Outside Diameter:**

0.510 inches

**Minimum Inside Bending Radius:**

1.750 inches

**End Application:**

Vdsdr assembly

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube all ends

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

18 all ends

**Burst Test Pressure:**

12000.0 pounds per square inch single response

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.562 inches all ends

**Flow Angle:**

45.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

54.000 inches working

**Outside Diameter Tube Accommodated:**

0.250 inches all ends

**Material:**

Stainless steel

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0