

View Online at <https://aerobasegroup.com/nsn/4720-01-632-9235>

**Cross Sectional Shape:**

Round

**Wall Thickness:**

Between 0.035 inches and 0.046 inches

**Thread Class:**

20 all ends

**Thread Direction:**

Right-hand all ends

**Inside Diameter:**

0.298 inches

**Temperature Rating:**

275.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.510 inches and 0.525 inches

**End Application:**

F-35

**Connection Style:**

Plain optional end all ends

**End Connection Design:**

Straight all ends

**Connection Type:**

Threaded internal tube all ends

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

20 all ends

**Layer Composition And Location:**

1st layer polytetrafluoroethylene impregnated glass fiber

**Maximum Operating Pressure:**

4000.0 pounds per square inch

**Thread Size:**

0.5625 inches all ends

**Measuring Method And Length:**

15.500 inches working

**Outside Diameter Tube Accommodated:**

0.800 inches all ends

**Special Features:**

Titanium fitting, beam seal

**Media For Which Designed:**

Hydraulic fluid single response

**Thread Series Designator:**

Unjs all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A542a0