

View Online at <https://aerobasegroup.com/nsn/4720-01-559-8155>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand all ends

**Inside Diameter:**

Between 1.125 inches and 1.175 inches

**Temperature Rating:**

-55.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response

**Outside Diameter:**

Between 1.456 inches and 1.518 inches

**Minimum Inside Bending Radius:**

4.500 inches

**Inner Conveying Tube Style:**

Plain

**Exterior Color:**

Green, olive

**End Application:**

2340-01-447-3889

**Connection Style:**

Swivel nut flare all ends

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube all ends

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

12.0 all ends

**Burst Test Pressure:**

1250.0 pounds per square inch single response

**Layer Composition And Location:**

1st layer braided fabric or 2nd layer braided steel wire or outer layer rubber impregnated braided fabric

**Maximum Operating Pressure:**

300.0 pounds per square inch 1st response

**Thread Size:**

1.312 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Mildew resistant and oil resistant and ozone resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

2031.5 millimeters working

**Seat Radius:**

37.000 inches all ends

**Outside Diameter Tube Accommodated:**

1.000 inches all ends

**Material:**

Steel

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Unable To Decode:**

Unable to decode and unable to decode

**Thread Series Designator:**

Un all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0