

View Online at <https://aerobasegroup.com/nsn/4720-01-312-8993>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.188 inches

**Temperature Rating:**

-50.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.490 inches

**Minimum Inside Bending Radius:**

0.750 inches

**End Application:**

DEFE-NS-ETE-CHNO

**Connection Style:**

Inverted flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external pipe 1st end

**Burst Test Pressure:**

6000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided fiber and 2nd layer rubber impregnated braided corrosion resistant steel wire and outer layer rubber impregnated braided polyamide cord

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

0.250 inches 1st end

**Seat Angle:**

30.0 degrees 1st end

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Oil resistant and abrasion resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

19.000 inches

**Media For Which Designed:**

Fuel/oil, hydrocarbon and brake fluid, nonmineral oil single response

**Thread Series Designator:**

Nptf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0