

View Online at <https://aerobasegroup.com/nsn/4720-00-406-6649>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.906 inches and 0.969 inches

**Minimum Inside Bending Radius:**

5.000 inches

**Connection Style:**

Inverted flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external pipe 1st end

**Burst Test Pressure:**

4000.0 pounds per square inch

**Layer Composition And Location:**

2nd layer braided textile yarn and 1st layer braided textile yarn and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

1000.0 pounds per square inch

**Thread Size:**

0.500 inches 1st end

**Seat Angle:**

30.0 degrees 1st end

**Hydrostatic Test Pressure:**

2000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Oil resistant and ozone resistant and weatherproof

**Vacuum In Torr:**

127.0

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

18.250 inches

**Media For Which Designed:**

Fuel/oil, hydrocarbon and hydraulic fluid, water base single response

**Thread Series Designator:**

Nptf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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