

View Online at <https://aerobasegroup.com/nsn/4720-00-153-7673>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.000 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

Between 1.453 inches and 1.547 inches

**Minimum Inside Bending Radius:**

8.000 inches

**Connection Style:**

Inverted flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external pipe 1st end

**Burst Test Pressure:**

2250.0 pounds per square inch

**Layer Composition And Location:**

2nd layer braided fabric and outer layer molded rubber, chloroprene and 1st layer braided fabric

**Maximum Operating Pressure:**

565.0 pounds per square inch

**Thread Size:**

1.250 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

1125.0 pounds per square inch

**Outer Covering Environmental Protection:**

Oil resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

45.500 inches

**Thread Series Designator:**

Nptf 1st end

**Specification Data:**

81343-sae 100r3 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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