

View Online at <https://aerobasegroup.com/nsn/4720-01-052-3900>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

2.000 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Flange Thickness:**

0.378 inches 2nd end

**Outside Diameter:**

2.500 inches

**Minimum Inside Bending Radius:**

12.000 inches

**Exterior Color:**

Blue

**Flange Outside Diameter:**

2.812 inches 2nd end

**Connection Style:**

Swivel nut flare 1st end

**End Flange Construction:**

Solid 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

12 1st end

**Burst Test Pressure:**

400.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided textile yarn and 2nd layer helix wire coil and 3rd layer braided textile yarn and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

100.0 pounds per square inch

**Thread Size:**

2.500 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

200.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Oil resistant and water resistant

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

17.5500 inches working

**Flange Style:**

Round w/ out bolt holes 2nd end

**Media For Which Designed:**

Fuel/oil, hydrocarbon and water single response

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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