

View Online at <https://aerobasegroup.com/nsn/4720-00-494-1741>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.641 inches

**Temperature Rating:**

-100.0 degrees fahrenheit and 450.0 degrees fahrenheit single response

**Outside Diameter:**

0.766 inches

**Minimum Inside Bending Radius:**

7.750 inches

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 2nd end

**End Fitting Component And Material:**

Socket steel 2nd end

**Fitting Component And Surface Treatment:**

Socket cadmium 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Internal support and reusable end fittings

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

12 1st end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

5000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire err-100

**Maximum Operating Pressure:**

800.0 pounds per square inch

**Thread Size:**

1.062 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

1600.0 pounds per square inch

**Outer Covering Environmental Protection:**

Corrosion resistant

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

36.000 inches

**Second End Swivel Action Capability:**

Not included

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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