

View Online at <https://aerobasegroup.com/nsn/4720-00-004-9564>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.173 inches and 0.203 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.304 inches and 0.343 inches

**Minimum Inside Bending Radius:**

2.000 inches

**Connection Style:**

Swivel nut, inverted flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Electrostatic discharge capability and nuts drilled for lockwire

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

24 2nd end

**Burst Test Pressure:**

12000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

0.500 inches 2nd end

**Seat Angle:**

8.5 degrees 2nd end

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Corrosion resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

12.125 inches working and 12.375 inches working

**Media For Which Designed:**

Air single response and hydraulic fluid single response

**Thread Series Designator:**

Unjs 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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