

View Online at <https://aerobasegroup.com/nsn/4720-01-498-9105>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.188 inches

**Temperature Rating:**

-100.0 degrees fahrenheit single response and 500.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.278 inches and 0.324 inches

**Minimum Inside Bending Radius:**

2.000 inches

**End Application:**

Diesel engine

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

20 1st end

**Burst Test Pressure:**

12000.0 pounds per square inch

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.4375 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

90.000 inches

**Product Name:**

Air to pilot valve hose

**Media For Which Designed:**

Hydraulic fluid single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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