

View Online at <https://aerobasegroup.com/nsn/4720-01-498-2236>

**Cross Sectional Shape:**

Round

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 1.485 inches and 1.574 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

**Outside Diameter:**

Between 2.188 inches and 2.312 inches

**Minimum Inside Bending Radius:**

20.000 inches

**End Application:**

Hydraulic pressure unit

**Connection Style:**

Gasket seal 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external hose 1st end

**Features Provided:**

Internal support

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

12 1st end

**Second End Relationship With First End:**

Identical

**Burst Test Pressure:**

600.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

1st layer braided steel wire err-100

**Maximum Operating Pressure:**

150.0 pounds per square inch

**Thread Size:**

2.750 inches 1st end

**Hydrostatic Test Pressure:**

150.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

77.750 inches working

**Special Features:**

Pressure ratings due to application; fittings are cpv o'ring type; 1st end straight, middle of assembly has 90 degree elbow, 2nd end has 90 degree elbow

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response and hydraulic fluid, phosphate-ester base 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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