

View Online at <https://aerobasegroup.com/nsn/4720-01-480-2511>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 1.125 inches and 1.172 inches

**Temperature Rating:**

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

Between 1.456 inches and 1.518 inches

**Minimum Inside Bending Radius:**

4.500 inches

**End Application:**

Family of medium tactical vehicles-medium; 2320013554332

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

12 2nd end

**Burst Test Pressure:**

1250.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated fabric

**Maximum Operating Pressure:**

300.0 pounds per square inch

**Thread Size:**

1.312 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

625.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

3087.0 millimeters and 3113.0 millimeters

**Product Name:**

Hose assembly, transmission cooler inlet

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Un 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiiig:**

A542a0