

View Online at <https://aerobasegroup.com/nsn/4720-01-249-2025>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response

**Outside Diameter:**

1.000 inches

**Minimum Inside Bending Radius:**

8.000 inches

**End Application:**

2350-00-808-7100; armored combat earthmover (m9)

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting stainless steel all ends

**Connection Type:**

Threaded internal tube 1st end

**Second End Relationship With First End:**

Identical

**Burst Test Pressure:**

20000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

1st layer spirally laid steel wire err-100

**Maximum Operating Pressure:**

5000.0 pounds per square inch

**Thread Size:**

8.750 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Outer Covering Environmental Protection:**

Oil resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

25.750 inches

**Special Features:**

Inner conveying tube material-rubber, synthetic

**Media For Which Designed:**

Hydraulic fluid single response

**Supplementary Features:**

This item has been reviewed for asbestos material. The current approved sources 97403 have indicated their part number contained asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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