

View Online at <https://aerobasegroup.com/nsn/4720-01-598-7943>

**Pipe Size Accommodated:**

0.500 inches all ends

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand all ends

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response

**Outside Diameter:**

0.800 inches

**Minimum Inside Bending Radius:**

3.5 inches

**End Application:**

Mrap; rg-33

**Connection Style:**

Swivel nut, compression all ends

**Connection Type:**

Threaded internal boss all ends

**Burst Test Pressure:**

12000.0 pounds per square inch

**Layer Composition And Location:**

1st layer molded rubber, synthetic

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 1st end

**Outer Covering Environmental Protection:**

Abrasion resistant

**Measuring Method And Length:**

81.0 inches

**Inside Diameter Hose Accommodated:**

0.500 inches all ends

**Outside Diameter Tube Accommodated:**

0.813 inches all ends

**Media For Which Designed:**

Hydraulic fluid single response

**Thread Series Designator:**

Nptf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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