

View Online at <https://aerobasegroup.com/nsn/4720-01-521-9551>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.406 inches

**Temperature Rating:**

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

**Outside Diameter:**

0.770 inches

**Minimum Inside Bending Radius:**

4.625 inches

**Hose Or Tubing Specification/std Data:**

Sae 100r5, mil-h-24135/10 standard (includes industry or association standards, individual manufactureer standards, etc.).

**End Application:**

Transmission assembly, rmv

**Connection Style:**

Gasket seal / optional end 1st end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting stainless steel all ends

**Fitting Component And Surface Treatment:**

Complete fitting passivate 1st end

**Connection Type:**

Threaded internal boss 1st end

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

16 1st end

**Second End Relationship With First End:**

Identical

**Burst Test Pressure:**

8000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer molded rubber, synthetic err-100

**Maximum Operating Pressure:**

2000.0 pounds per square inch

**Thread Size:**

0.812 inches 1st end

**Criticality Code Justification:**

Feat

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

17.000 inches working

**Product Name:**

Oil fill empty hose

**Special Features:**

Weapon system essential; clean and seal; stainless steel 316 series; seal-lok o'ring face seal fittings; includes 8-4 flo-ss nipple, s71-3n6-4fv nipple and plastic dust cap

**Media For Which Designed:**

Hydraulic fluid single response

**Thread Series Designator:**

Un 1st end

**Specification Data:**

Sae 100r5, mil-h-24135/10 national std/spec

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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