

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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