

View Online at <https://aerobasegroup.com/nsn/4720-01-459-6078>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.375 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 257.0 degrees fahrenheit single response

Outside Diameter:

0.680 inches

Minimum Inside Bending Radius:

2.500 inches

Hose Or Tubing Specification/std Data:

Sae 100r16 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut, gasket seal 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Connection Type:

Threaded internal hose 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

16000.0 pounds per square inch

First End Swivel Action Capability:

Included

Layer Composition And Location:

1st layer braided steel wire err-100

Maximum Operating Pressure:

4000.0 pounds per square inch

Thread Size:

0.750 inches 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

15.875 inches

Special Features:

Response to mrc abjh is for petroleum based hydarulic fluids and lubricating oils; temp range for other meda are as follows, water, water/glycol and water/oil emulsion hydraulic fluids up to plus 185 degrees f, air withing a tem range of -40 degrees f to plus 158 degrees f

Media For Which Designed:

Hydraulic fluid single response and oil, lubricating, diester base single response and air single response and water single response

Thread Series Designator:

Unf 1st end

Specification Data:

Sae 100r16 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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