

View Online at <https://aerobasegroup.com/nsn/4720-00-049-5174>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.875 inches

Temperature Rating:

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

1.156 inches

Minimum Inside Bending Radius:

5.500 inches

Exterior Color:

Natural

Angle Between Rigid Elbow Fittings In Deg:

118.0

Hose Or Tubing Specification/std Data:

-1l ms87027-16 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Elbow 2nd end

End Fitting Component And Material:

Complete fitting aluminum alloy all ends

Fitting Component And Surface Treatment:

Complete fitting anodize 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

12 2nd end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

2500.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided corrosion resistant steel wire, partial coverage

Maximum Operating Pressure:

750.0 pounds per square inch

Thread Size:

1.312 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

1500.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Outer Covering Environmental Protection:

Corrosion resistant

Vacuum In Torr:

203.2

Inside Surface Condition:

Smooth

Measuring Method And Length:

20.375 inches working

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-rubber, synthetic; second end fitting has double bend elbow

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unj 2nd end

Specification Data:

-1l ms87027-16 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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