

View Online at <https://aerobasegroup.com/nsn/4720-01-019-2719>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

Outside Diameter:

0.875 inches

Minimum Inside Bending Radius:

7.000 inches

Exterior Color:

Black

Hose Or Tubing Specification/std Data:

Sae j517, 100r2, type at-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Socket steel 2nd end

Fitting Component And Surface Treatment:

Socket cadmium 2nd end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability and reusable end fittings

Second End Relationship With First End:

Not identical

Burst Test Pressure:

14000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided textile yarn err-100

Maximum Operating Pressure:

3500.0 pounds per square inch

Thread Size:

0.875 inches 1st end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

700.0 pounds per square inch

Outer Covering Environmental Protection:

Ozone resistant

Vacuum In Torr:

127.0

Inside Surface Condition:

Smooth

Measuring Method And Length:

144.000 inches

Second End Swivel Action Capability:

Not included

Special Features:

One protective guard to secure hose

Thread Series Designator:

Unf 2nd end

Specification Data:

Sae j517, 100r2, type at-81343 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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