

View Online at <https://aerobasegroup.com/nsn/4720-01-036-7470>

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 200.0 degrees fahrenheit single response

Outside Diameter:

0.766 inches

Minimum Inside Bending Radius:

4.625 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 1st end

End Connection Design:

Straight 1st 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:

Reusable end fittings

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:

1st layer braided textile yarn err-100

Maximum Operating Pressure:

2000.0 pounds per square inch

Thread Size:

0.750 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

4000.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and corrosion resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

28.375 inches

Special Features:

One protective guard to secure hose

Media For Which Designed:

Air single response and fuel/oil, hydrocarbon single response and water single response

Thread Series Designator:

Unf 1st end

Specification Data:

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

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0