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# **Cross Sectional Shape:**

Round

## **Thread Class:**

2b 1st end

## **Thread Direction:**

Right-hand 1st end

## **Inside Diameter:**

0.410 inches

#### **Tempurature Rating:**

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

#### **Outside Diameter:**

0.770 inches

#### Minimum Inside Bending Radius:

4.625 inches

#### Exterior Color:

Black

#### Hose Or Tubing Specification/std Data:

Sae j517, 100r5-81343 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:

Complete fitting copper alloy all ends

#### **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

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Hydrostatic Test Pressure:
4000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and mildew resistant and oil resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
37.250 inches
Special Features:
Inner conveying tube material-rubber, synthetic
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, 100r5-81343 national std/spec
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0