

View Online at <https://aerobasegroup.com/nsn/4720-01-011-8255>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.625 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.980 inches

**Minimum Inside Bending Radius:**

3.250 inches

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

Sae j1403, type f-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 2nd end

**End Fitting Component And Material:**

Complete fitting steel all ends

**Connection Type:**

Threaded internal tube 1st end

**Thready Qty Per Inch (tpi):**

14 1st end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

1000.0 pounds per square inch

**First End Swivel Action Capability:**

Included

**Layer Composition And Location:**

Outer layer rubber impregnated fabric err-100

**Maximum Operating Pressure:**

200.0 pounds per square inch

**Thread Size:**

1.062 inches 1st end

**Seat Angle:**

45.0 degrees 1st end

**Hydrostatic Test Pressure:**

500.0 pounds per square inch

**Outer Covering Environmental Protection:**

Abrasion resistant and light resistant and weatherproof

**Vacuum In Torr:**

254.0

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

66.750 inches

**Second End Swivel Action Capability:**

Not included

**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:**

Uns 1st end

**Specification Data:**

Sae j1403, type f-81343 national std/spec

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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