

View Online at <https://aerobasegroup.com/nsn/4720-01-349-7782>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.312 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

**Outside Diameter:**

0.670 inches

**Minimum Inside Bending Radius:**

5.000 inches

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

Sae as604-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

**First End Fitting Specification/std Data:**

Nas 1760-80205 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Second End Fitting Specification/std Data:**

Nas 1760-80205 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Connection Style:**

Swivel nut, flareless 2nd end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting steel all ends

**Connection Type:**

Threaded internal tube 1st end

**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:**

Outer layer braided corrosion resistant steel wire err-100

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.562 inches 2nd end

**Seat Angle:**

12.0 degrees 2nd end

**Hydrostatic Test Pressure:**

6000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

95.000 inches

**Second End Swivel Action Capability:**

Not included

**Special Features:**

Inner conveying tube material-plastic, polytetrafluoroethylene

**Supplementary Features:**

This item has been reviewed for asbestos material, the current approved sources, 81343 have indicated their part number contained asbestos prior to 1984, they continue to manufacture the same part number without asbestos material after 1984

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A542a0

**Mil-std (military Standard):**

Mil-h-38360 spec.