

View Online at <https://aerobasegroup.com/nsn/4720-01-428-9863>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.469 inches and 0.531 inches

**Temperature Rating:**

-50.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.844 inches and 0.906 inches

**Minimum Inside Bending Radius:**

4.000 inches

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

Sae j1402-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

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

Sae j516, 8-8 3001xx-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

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

Sae j516, 8-8 3014xx-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

**End Application:**

2320-01-354-3382; truck, family of medium tactical vehicle (fmtv) medium

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

900.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

150.0 pounds per square inch

**Thread Size:**

0.750 inches 2nd end

**Seat Angle:**

45.0 degrees 2nd end

**Hydrostatic Test Pressure:**

300.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

1549.4 millimeters

**Second End Swivel Action Capability:**

Not included

**Special Features:**

Inner conveying tube material-rubber, synthetic

**Media For Which Designed:**

Air single response

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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