

View Online at <https://aerobasegroup.com/nsn/4720-01-428-6934>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.375 inches

**Temperature Rating:**

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

**Outside Diameter:**

0.625 inches

**Minimum Inside Bending Radius:**

3.500 inches

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

Sae j30, r2, type 1, size 6-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

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

6-6 3001xx standard (includes industry or association standards, individual manufactureer standards, etc.).

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

6-6 3014xx standard (includes industry or association standards, individual manufactureer standards, etc.).

**End Application:**

2320-01-354-3382; an/alq-14 (v) countermeasure set

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting steel all ends

**Fitting Component And Surface Treatment:**

Complete fitting zinc 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 err-100

**Maximum Operating Pressure:**

150.0 pounds per square inch

**Thread Size:**

0.625 inches 1st end

**Seat Angle:**

45.0 degrees 2nd end

**Hydrostatic Test Pressure:**

300.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Oil resistant and ozone resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

3048.0 millimeters

**Second End Swivel Action Capability:**

Not included

**Special Features:**

Inner conveying tube material-rubber, synthetic

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0