

View Online at <https://aerobasegroup.com/nsn/4720-00-318-0965>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.000 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:**

1.562 inches

**Minimum Inside Bending Radius:**

11.000 inches

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

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

16 1st end

**Burst Test Pressure:**

8000.0 pounds per square inch

**Layer Composition And Location:**

2nd layer braided steel wire and 1st layer braided steel wire and outer layer molded rubber

**Maximum Operating Pressure:**

2000.0 pounds per square inch

**Thread Size:**

11.500 inches 2nd end

**Seat Angle:**

15.0 degrees 1st end

**Hydrostatic Test Pressure:**

4000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Oil resistant and ozone resistant and mildew resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

35.000 inches

**Media For Which Designed:**

Hydraulic fluid single response

**Thread Series Designator:**

Un 1st end

**Specification Data:**

81349-mil-h-13531 government specification

**Specification Or Standard:**

2 type and a class

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0

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

Mil-h-13531 spec.