

View Online at <https://aerobasegroup.com/nsn/4720-00-832-7161>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.000 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

1.562 inches

**Minimum Inside Bending Radius:**

11.000 inches

**End Application:**

Hydraulic crane group, wrecker truck

**Connection Style:**

Inverted flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external pipe 1st end

**Burst Test Pressure:**

8000.0 pounds per square inch

**Layer Composition And Location:**

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

**Maximum Operating Pressure:**

2000.0 pounds per square inch

**Thread Size:**

1.000 inches 1st end

**Seat Angle:**

30.0 degrees 1st end

**Hydrostatic Test Pressure:**

4000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Mildew resistant and oil resistant and oil resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

37.000 inches

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Nptf 1st end

**Specification Data:**

81349-mil-h-13531/mo government specification

**Specification Or Standard:**

2 type and a class

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0