

View Online at <https://aerobasegroup.com/nsn/4720-01-099-9626>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.188 inches

**Temperature Rating:**

-100.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

**Outside Diameter:**

0.312 inches

**Minimum Inside Bending Radius:**

2.000 inches

**Connection Style:**

Swivel nut, flareless 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

9000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

12.0 degrees 2nd end

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

24.000 inches working

**Special Features:**

This item has been reviewed for asbestos material. The current approved sources, cages 98441 and 78570, 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

**Specification Data:**

81349-mil-h-27267 government specification

**Specification Or Standard:**

4 size

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0