

View Online at <https://aerobasegroup.com/nsn/4720-01-246-1117>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.985 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response

**Outside Diameter:**

1.310 inches

**Minimum Inside Bending Radius:**

3.000 inches

**Exterior Color:**

Green

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Electrostatic discharge capability

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

12 2nd end

**Burst Test Pressure:**

700.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided polyamide cord

**Maximum Operating Pressure:**

175.0 pounds per square inch

**Thread Size:**

1.312 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Flow Angle:**

45.0 degrees 2nd end

**Inside Surface Condition:**

Convuluted

**Measuring Method And Length:**

48.000 inches working

**Supplementary Features:**

Item has been reviewed for asbestos material. The current approved source, 78570, has 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:**

Un 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0