

View Online at <https://aerobasegroup.com/nsn/4720-01-466-2746>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.298 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.475 inches

**Minimum Inside Bending Radius:**

2.500 inches

**Exterior Color:**

Blue

**End Application:**

Nav-8a/b/cdcn

**Connection Style:**

Inverted flare 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Electrostatic discharge capability

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

20 2nd end

**Burst Test Pressure:**

14000.0 pounds per square inch

**Layer Composition And Location:**

1st layer molded polytetrafluoroethylene and 2nd layer braided corrosion resistant steel wire and outer layer braided polyester cord

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.562 inches 2nd end

**Seat Angle:**

8.5 degrees 2nd end

**Hydrostatic Test Pressure:**

6000.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

28.000 inches working

**Special Features:**

Hose assembly tested for operating pressure of 4000 psi at 400 degrees f; chafe guard limits operating temperature to 300 degrees f

**Media For Which Designed:**

Air and hydraulic fluid single response

**Thread Series Designator:**

Unjs 2nd end

**Specification Data:**

81349-mil-h-38360, size 6 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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