

View Online at <https://aerobasegroup.com/nsn/4720-01-526-0086>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response

**Outside Diameter:**

0.810 inches

**Minimum Inside Bending Radius:**

6.500 inches

**End Application:**

B-2 aircraft

**Connection Style:**

Swivel nut, inverted flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Nuts drilled for lockwire

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

18 1st end

**Burst Test Pressure:**

16000.0 pounds per square inch

**Maximum Operating Pressure:**

4000.0 pounds per square inch

**Thread Size:**

0.844 inches 2nd end

**Seat Angle:**

8.5 degrees 2nd end

**Hydrostatic Test Pressure:**

8000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

25.250 inches

**Product Name:**

Hose assembly, conductive polytetrafluoroethylene id, with dynamic beam fittings same size 4000psi

**Thread Series Designator:**

Unj 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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