

View Online at <https://aerobasegroup.com/nsn/4720-01-530-2580>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.515 inches

**Temperature Rating:**

275.0 degrees fahrenheit single response

**Outside Diameter:**

0.965 inches

**Minimum Inside Bending Radius:**

3.250 inches

**End Application:**

Mv-22 aircraft; hyd instl, wg, aft, lh

**Connection Style:**

Nut assembly with inverted flare and gasket 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

18 1st end

**Burst Test Pressure:**

20000.0 pounds per square inch

**Maximum Operating Pressure:**

5000.0 pounds per square inch

**Thread Size:**

0.844 inches 1st end

**Seat Angle:**

8.0 degrees 1st end

**Criticality Code Justification:**

Agav

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

9.875 inches

**Product Name:**

Hose assembly, pffe, aramide fiber reinforcement, dynamic beam seal, 5000 psi

**Thread Series Designator:**

Unjs 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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