

View Online at <https://aerobasegroup.com/nsn/4720-01-540-3960>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.391 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

**Outside Diameter:**

0.500 inches

**Minimum Inside Bending Radius:**

1.500 inches

**Connection Style:**

Swivel nut, flareless 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

20 1st end

**Burst Test Pressure:**

16000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

12.0 degrees 1st end

**Hydrostatic Test Pressure:**

6000.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

31.000 inches working

**Product Name:**

Hose assembly, ptfе, cres reinforced, 3000 psi, 400 degrees f, straight to straight, flared, lightweight

**Thread Series Designator:**

Unjf 1st end

**Specification Data:**

81343-as115 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0