

View Online at <https://aerobasegroup.com/nsn/4720-01-040-9114>

**Cross Sectional Shape:**

Round

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-40.0 degrees celsius and 121.0 degrees celsius single response

**Quick Disconnect Size:**

0.750 inches 2nd end

**Connection Style:**

Push (internal) 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external boss 1st end

**Burst Test Pressure:**

1000.0 pounds per square inch

**Layer Composition And Location:**

1st layer molded rubber, ethylene propylene and 2nd layer braided synthetic cord and 3rd layer braided synthetic cord and outer layer braided synthetic cord

**Maximum Operating Pressure:**

250.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Hydrostatic Test Pressure:**

500.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

52.000 inches working

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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