

View Online at <https://aerobasegroup.com/nsn/4720-01-040-9513>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.406 inches and 0.437 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.743 inches and 0.789 inches

**Minimum Inside Bending Radius:**

4.625 inches

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

8000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided cotton cord and 2nd layer braided wire and outer layer wrapped rubber, synthetic

**Maximum Operating Pressure:**

2000.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Hydrostatic Test Pressure:**

4000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Oil resistant

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

600.000 inches working

**Special Features:**

Plug and wire rope assembly, nipple, reducer bushing, coupling half quick disconnect, cam-locking type, male, internal pipe thread, type 1 cl 1 size 1 al aly andz, coupling half quickdisconnect, cam-locking type, cap, dust, type 9 cl 1 size 1 al aly andz

**Media For Which Designed:**

Hydraulic fluid and fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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