

View Online at <https://aerobasegroup.com/nsn/4720-00-904-5063>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.188 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response

**Outside Diameter:**

0.500 inches

**Minimum Inside Bending Radius:**

3.500 inches

**Connection Style:**

Inverted flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external pipe 1st end

**Features Provided:**

Electrostatic discharge capability

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

27 1st end

**Burst Test Pressure:**

12000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided steel wire and 2nd layer braided cotton cord and outer layer molded rubber, buna-n

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.125 inches 1st end

**Seat Angle:**

30.0 degrees 1st end

**Hydrostatic Test Pressure:**

6000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Abrasion resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

12.000 inches

**Special Features:**

Hose assembly furnished w/2 adapter unions, both cadmium plated steel having 1/8 in. Npsm thd female end and 1/8 in. Nptf thd male end, approximately 1 in. Lg o/a

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Npsm 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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