

View Online at <https://aerobasegroup.com/nsn/4720-01-230-3646>

**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 fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

0.860 inches

**Minimum Inside Bending Radius:**

7.000 inches

**Exterior Color:**

Black

**Connection Style:**

External seat for gasket seal (boss) 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded external boss 2nd end

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

12 1st end

**Burst Test Pressure:**

14000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

3500.0 pounds per square inch

**Thread Size:**

1.062 inches 1st end

**Hydrostatic Test Pressure:**

7000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

25.500 inches

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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