

View Online at <https://aerobasegroup.com/nsn/4720-01-085-6583>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

232.4 degrees celsius single response

**Outside Diameter:**

0.656 inches

**Minimum Inside Bending Radius:**

139.7 millimeters

**Exterior Color:**

Black

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Electrostatic discharge capability and nuts drilled for lockwire and reusable end fittings

**Burst Test Pressure:**

7000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

22.0 millimeters 2nd end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Flow Angle:**

45.0 degrees 1st end

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

382.0 millimeters working

**Thread Series Designator:**

Iso m 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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