

View Online at <https://aerobasegroup.com/nsn/4720-01-448-1661>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.438 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 275.0 degrees fahrenheit single response

**Outside Diameter:**

0.641 inches

**Minimum Inside Bending Radius:**

4.000 inches

**Angle Between Rigid Elbow Fittings In Deg:**

230.0

**End Application:**

Used on weapon system aircraft, b-2 bomber

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Elbow 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Reusable end fittings

**Burst Test Pressure:**

5600.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1400.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

2100.0 pounds per square inch

**Flow Angle:**

45.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

40.250 inches

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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