

View Online at <https://aerobasegroup.com/nsn/4720-00-791-3928>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.250 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.453 inches and 0.500 inches

**Minimum Inside Bending Radius:**

2.000 inches

**Exterior Color:**

Black

**End Application:**

Grumman a10 aircraft

**Connection Style:**

Swivel nut, inverted flare 1st end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded external tube 1st end

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

24 1st end

**Burst Test Pressure:**

700.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided rayon cord and 2nd layer braided rayon cord and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

175.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

45.0 degrees 1st end

**Hydrostatic Test Pressure:**

350.0 pounds per square inch

**Outer Covering Environmental Protection:**

Abrasion resistant and fuel resistant and hydraulic solution resistant and oil resistant and ozone resistant

**Vacuum In Torr:**

254.0

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

22.000 inches

**Special Features:**

Marked not for use with unleaded or gasohol fuels

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Uns 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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