

View Online at <https://aerobasegroup.com/nsn/4720-00-646-8073>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.188 inches

**Outside Diameter:**

0.375 inches

**Minimum Inside Bending Radius:**

1.750 inches

**Exterior Color:**

Black

**End Application:**

Grumman a-10 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:**

1700.0 pounds per square inch

**Layer Composition And Location:**

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

**Maximum Operating Pressure:**

425.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

850.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

86.500 inches

**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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