

View Online at <https://aerobasegroup.com/nsn/4720-00-580-7470>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b and 2a 2nd end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.125 inches

**Outside Diameter:**

Between 0.469 inches and 0.500 inches

**Exterior Color:**

Black

**End Application:**

F/a-18 hornet aircraft

**Connection Style:**

Inverted flare 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal and external tube 2nd end

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

24 2nd end

**Burst Test Pressure:**

5000.0 pounds per square inch

**Layer Composition And Location:**

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

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

30.0 degrees 1st end

**Hydrostatic Test Pressure:**

1400.0 pounds per square inch

**Criticality Code Justification:**

Feat

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

25.219 inches and 25.469 inches

**Special Features:**

Weapon system essential

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Uns and unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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