

View Online at <https://aerobasegroup.com/nsn/4720-01-509-3855>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.313 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

**Outside Diameter:**

0.672 inches

**Exterior Color:**

Gray

**End Application:**

Item used on fighter aircraft-first (f18 e/f)

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

9000.0 pounds per square inch

**Maximum Operating Pressure:**

2000.0 pounds per square inch

**Thread Size:**

0.562 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

4500.0 pounds per square inch

**Outer Covering Environmental Protection:**

Oil resistant

**Criticality Code Justification:**

Agav

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

6.875 inches excluding end fittings

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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