

View Online at <https://aerobasegroup.com/nsn/4720-00-735-0583>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.234 inches and 0.266 inches

**Outside Diameter:**

Between 0.469 inches and 0.531 inches

**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):**

27 2nd end

**Burst Test Pressure:**

1250.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided cotton cord and outer layer rubber impregnated braided rayon cord

**Maximum Operating Pressure:**

300.0 pounds per square inch

**Thread Size:**

0.500 inches 1st end

**Seat Angle:**

45.0 degrees 1st end

**Hydrostatic Test Pressure:**

625.0 pounds per square inch

**Outer Covering Environmental Protection:**

Abrasion resistant and fuel resistant and mildew resistant and oil resistant and ozone resistant and vibration resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

19.250 inches and 19.500 inches

**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:**

No

**Fig:**

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