

View Online at <https://aerobasegroup.com/nsn/4720-00-176-4605>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Temperature Rating:**

-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response

**Outside Diameter:**

1.700 inches

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

5000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire and 1st layer rubber impregnated braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1250.0 pounds per square inch

**Thread Size:**

0.875 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

2500.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

22.250 inches working

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 2nd end

**Specification Data:**

97499-205-062-650-1 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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