

View Online at <https://aerobasegroup.com/nsn/4720-01-542-2281>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.391 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

**Outside Diameter:**

0.700 inches

**Minimum Inside Bending Radius:**

2.000 inches

**Angle Between Rigid Elbow Fittings In Deg:**

90.0

**End Application:**

Rq-1a, predator uav

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting stainless steel all ends

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

2100.0 pounds per square inch

**First End Swivel Action Capability:**

Included

**Layer Composition And Location:**

1st layer braided corrosion resistant steel wire err-100

**Maximum Operating Pressure:**

750.0 pounds per square inch

**Thread Size:**

0.750 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

10.500 inches

**Second End Swivel Action Capability:**

Included

**Special Features:**

Ends mate w/ as4395/ms33656 type connectors

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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