

View Online at <https://aerobasegroup.com/nsn/4720-01-492-3845>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.298 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response

**Outside Diameter:**

0.610 inches

**Minimum Inside Bending Radius:**

2.500 inches

**Exterior Color:**

Black or yellow

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

30.0

**End Application:**

Used on high pressure aircraft hydraulic landing gear systems

**Connection Style:**

Swivel nut, flareless 1st end

**End Connection Design:**

Elbow 1st end

**Connection Type:**

Threaded internal tube 1st end

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

18 1st end

**Burst Test Pressure:**

14000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.563 inches 1st end

**Seat Angle:**

12.0 degrees 1st end

**Flow Angle:**

90.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

12.000 inches working

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unj 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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