

View Online at <https://aerobasegroup.com/nsn/4720-01-263-3508>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.234 inches and 0.266 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 180.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.453 inches and 0.485 inches

**Minimum Inside Bending Radius:**

4.000 inches

**Exterior Color:**

Black

**End Application:**

Ct-142 navigation trainer

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Reusable end fittings

**Burst Test Pressure:**

1250.0 pounds per square inch

**Layer Composition And Location:**

1st layer rubber impregnated braided fabric and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

200.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

400.0 pounds per square inch

**Flow Angle:**

45.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Abrasion resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

10.250 inches working and 10.500 inches working

**Special Markings:**

Lp/low pressure/

**Supplementary Features:**

Linear yellow indicator on hose, blue color fittings

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0