

View Online at <https://aerobasegroup.com/nsn/4720-01-145-9521>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.250 inches

**Temperature Rating:**

-67.0 degrees fahrenheit single response and 158.0 degrees fahrenheit single response

**Outside Diameter:**

0.500 inches

**Minimum Inside Bending Radius:**

4.000 inches

**Connection Style:**

Swivel nut flare 1st 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

**Maximum Operating Pressure:**

200.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

400.0 pounds per square inch

**Outer Covering Environmental Protection:**

Abrasion resistant and fuel resistant and oil resistant

**Vacuum In Torr:**

254.0

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

300.000 inches working

**Special Features:**

Additional parts are 3 marker tapes; 1 coupling p/n 74d412c14-2001; 1 plug p/n an814-4jl; 1 cap assembly p/n an929a4; 1 coupling p/n st7m478s4; 1 plug p/n 7m675-4; 6 sleeves p/n 9m306-6; 1 lanyard p/n 9m59-3-50p12; 1 lanyard p/n 9m59-3-60p12; 1 lanyard p/n 9m59-3-90p12

**Media For Which Designed:**

Air single response

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0