

View Online at <https://aerobasegroup.com/nsn/4720-00-274-7872>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.312 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response

**Outside Diameter:**

0.625 inches

**Connection Style:**

Swivel nut, gas 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

20 1st end

**Burst Test Pressure:**

1000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer molded rubber, synthetic and 1st layer braided cotton cord

**Maximum Operating Pressure:**

200.0 pounds per square inch

**Thread Size:**

0.562 inches 1st end

**Hydrostatic Test Pressure:**

300.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

60.000 inches excluding end fittings

**Seat Radius:**

0.062 inches 1st end

**Media For Which Designed:**

Air single response

**Thread Series Designator:**

Un 1st end

**Specification Data:**

81348-zz-h-500 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0