

View Online at <https://aerobasegroup.com/nsn/4720-00-927-7598>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.375 inches

**Outside Diameter:**

0.625 inches

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

18 1st end

**Burst Test Pressure:**

1000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided cotton cord and outer layer molded rubber

**Maximum Operating Pressure:**

150.0 pounds per square inch

**Thread Size:**

0.562 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

300.0 pounds per square inch

**Outer Covering Environmental Protection:**

Abrasion resistant and fuel resistant and oil resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

15.000 inches excluding end fittings

**Special Markings:**

Lp

**Media For Which Designed:**

Air single response

**Test Data Document:**

81349-milh5593 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0