

View Online at <https://aerobasegroup.com/nsn/4720-00-931-8305>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 350.0 degrees fahrenheit single response

**Exterior Color:**

Natural

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

45.0

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Elbow 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Nuts drilled for lockwire

**Burst Test Pressure:**

1000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

200.0 pounds per square inch

**Thread Size:**

0.750 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Flow Angle:**

45.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

13.130 inches working and 13.370 inches working

**Test Data Document:**

81349-mil-e-8595 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 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0