

View Online at <https://aerobasegroup.com/nsn/4720-01-511-5993>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

0.500 inches

**Tempurature Rating:**

450.0 degrees fahrenheit single response

**Outside Diameter:**

0.585 inches

**Minimum Inside Bending Radius:**

4.625 inches

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

320.0

**End Application:**

Sh-2g seasprite helicopter

**End Connection Design:**

Elbow 2nd end

**Burst Test Pressure:**

6000.0 pounds per square inch

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Measuring Method And Length:**

17.500 inches working

**Special Features:**

Burst pressure 8, 000 psi min at room temperature, 6, 000 psi min at high temperature; fitting material corrosion resistant steel nut or flange socket and nipple; color code drain

**Special Markings:**

Kaman part number, manufacturer's part number, manufacturer's name and date of assembly shall be permanently attached to the hose assembly

**Test Data Document:**

81349-mil-h-25579 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.).

**Fsc Application Data:**

Nha kpd 878301

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**