

View Online at <https://aerobasegroup.com/nsn/6060-01-383-3825>

**Body Style:**

Straight shape, fiber optic w/flange

**Overall Length:**

1.990 inches

**Overall Height:**

1.158 inches

**Overall Width:**

1.158 inches

**Unthreaded Mounting Hole Diameter:**

1.085 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

0.843 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.843 inches

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Tc-8 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Operating Temperature Rating:**

Between -54.0 degrees celsius and 65.0 degrees celsius

**Optical Fiber Attachment Method:**

Friction single mating end single contact grouping

**Optical Fiber Diameter Accommodated:**

0.118 inches single mating end single contact grouping

**Test Data Document:**

81349-mil-c-28876d 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.).

**Specification Data:**

81349-mil-c-28876/1d government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-prf-28876 spec.