

View Online at <https://aerobasegroup.com/nsn/5935-00-173-9805>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

0.953 inches

**Overall Diameter:**

1.828 inches

**Environmental Protection:**

Salt water resistant

**Distance From Mounting Shoulder To Front Face:**

Between 0.879 inches and 0.910 inches

**Mounting Facility Thickness:**

Between 0.062 inches and 0.125 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

20-41 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

600.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

45.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Tin single mating end single contact grouping

**Contact Surface Treatment Specification:**

Mil-t-10727 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Surface Treatment:**

Tin

**Shell Surface Treatment Specification:**

Mil-t-10727, type 1 or 2 military specification single treatment response

**Included Contact Quantity:**

41 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Supplementary Features:**

Mounting method - solder

**Test Data Document:**

81349-milc0026482 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.).

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-t-10727 spec.