

View Online at <https://aerobasegroup.com/nsn/5935-01-065-7977>

**Body Style:**

Straight shape, external coupling w/backshell

**Overall Length:**

1.230 inches

**Overall Diameter:**

1.141 inches

**Environmental Protection:**

Humidity resistant and salt water resistant and shock proof and vibration proof

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

"14-4, 14-04" single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic epoxy single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, class 2 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp and solder single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Passivate

**Included Contact Quantity:**

4 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.024 gold grains, troy

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-c-83723 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-83723/76 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A039b0

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

Mil-g-45204 spec.