

View Online at <https://aerobasegroup.com/nsn/5935-00-892-8970>

**Body Style:**

Straight shape w/flange

**Bushing Diameter:**

1.693 inches

**Mounting Hole Circle Radius:**

2.812 inches

**Overall Diameter:**

6.125 inches

**Unthreaded Mounting Hole Diameter:**

0.190 inches

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

3.312 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

"4-3, 4a-3" single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

50.0 single mating end single contact grouping

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

250.0 single mating end single contact grouping

**Polarization Method:**

Contact

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Mil-c-46087-1 military specification single material response single mating end single contact grouping

**Shell Material:**

Metal

**Shell Surface Treatment:**

Gold

**Insert Material Specification:**

Mil-p-15037 military specification single material response single mating end

**Included Contact Quantity:**

3 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.015 gold grains, troy

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-r-2726 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-r-2726/15 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-c-46087-1 spec.