

View Online at <https://aerobasegroup.com/nsn/5935-00-886-1650>

**Overall Length:**

3.375 inches

**Overall Diameter:**

6.500 inches

**Environmental Protection:**

Moisture resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Sk-I3 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

40.0 single mating end single contact grouping

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

450.0 single mating end single contact grouping

**Polarization Method:**

Contact

**Shell Type:**

Solid

**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 diallyl phthalate single mating end

**Terminal Type:**

Screw single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Insert Material Specification:**

Mil-m-19833, type gdi-30f 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

**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.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-19833 spec.