

View Online at <https://aerobasegroup.com/nsn/5935-01-313-0548>

**Body Style:**

Angle shape

**Overall Height:**

1.300 inches

**Overall Width:**

0.360 inches

**Body Length:**

3.260 inches

**Environmental Protection:**

Heat resistant and cold resistant

**Unthreaded Mounting Hole Diameter:**

0.100 inches

**Distance Between Mounting Facility Centers:**

3.100 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

1.0 single mating end single contact grouping

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

300.0 single mating end single contact grouping

**Connector Locking Method:**

Latch

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 120.0 degrees celsius

**Terminal Location:**

Side single mating end single contact grouping

**Contact Material:**

Copper alloy 260 single mating end single contact grouping or copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic polyester glass filled single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Cda260 assn standard 1st material response single mating end single contact grouping or astm-b-122 assn standard 2nd material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-24519, ty gpt-15f, gpt-20f or gpt-30f military specification single material response single mating end

**Included Contact Quantity:**

50 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:**

0.050 gold grains, troy

**Precious Material:**

Gold

**Specification Data:**

14933-86035 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.