

View Online at <https://aerobasegroup.com/nsn/5935-00-775-5712>

**Body Style:**

Single card type

**Overall Length:**

Between 3.680 inches and 3.710 inches

**Overall Height:**

Between 0.817 inches and 0.847 inches

**Overall Width:**

Between 0.345 inches and 0.355 inches

**Environmental Protection:**

Moisture resistant and vibration proof

**Unthreaded Mounting Hole Diameter:**

Between 0.124 inches and 0.130 inches

**Distance Between Mounting Facility Centers:**

Between 3.401 inches and 3.411 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

1 row of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

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

600.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Terminal Location:**

Side 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:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Astm b36, alloy6 assn standard single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14, type mdg military specification single material response single mating end

**Included Contact Quantity:**

18 single mating end single contact grouping

**Included Contact Type:**

Flat pin single mating end single contact grouping

**Special Features:**

Right angle contacts

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.018 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-14 spec.