

View Online at <https://aerobasegroup.com/nsn/5935-00-985-4114>

**Body Style:**

Angle shape, pcb type

**Overall Length:**

Between 3.090 inches and 3.110 inches

**Overall Height:**

Between 0.344 inches and 0.363 inches

**Overall Width:**

Between 0.247 inches and 0.253 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.093 inches and 0.097 inches

**Distance Between Mounting Facility Centers:**

Between 2.907 inches and 2.917 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

**Connector Locking Method:**

Friction

**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 and silver single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Insert Material Specification:**

Mil-m-19833, type gdi-30 military specification single material response single mating end

**Included Contact Quantity:**

27 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.027 gold grains, troy and 0.027 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-19833 spec.