

View Online at <https://aerobasegroup.com/nsn/5935-01-393-8696>

**Body Style:**

Angle shape, pcb type

**Overall Length:**

Between 4.340 inches and 4.360 inches

**Overall Height:**

Between 0.380 inches and 0.400 inches

**Overall Width:**

0.525 inches

**Environmental Protection:**

Vibration resistant and shock resistant and thermal shock resistant and humidity resistant and salt water resistant

**Distance Between Mounting Facility Centers:**

Between 4.090 inches and 4.110 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**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 nickel single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14, ty sdg-f or ty gdi-30 military specification 1st material response single mating end or mil-m-24519, ty gpt-30f or gst-40f military specification 2nd material response single mating end

**Included Contact Quantity:**

68 single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.