

View Online at <https://aerobasegroup.com/nsn/5935-01-366-0012>

**Body Style:**

Angle shape, pcb type

**Overall Length:**

4.050 inches

**Overall Height:**

Between 0.540 inches and 0.560 inches

**Overall Width:**

0.286 inches

**Environmental Protection:**

Corrosion resistant and moisture resistant and salt spray proof and shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.064 inches and 0.067 inches

**Distance Between Mounting Facility Centers:**

3.850 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:**

3.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 105.0 degrees celsius

**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 single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Contact Material Specification:**

Qq-b-613, comp 2 federal specification single material response single mating end single contact grouping

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

70 single mating end single contact grouping

**Included Contact Type:**

Square pin single mating end single contact grouping

**Special Features:**

Polarization of d-shaped guide pin 'a' 45 degrees, guide pin 'b' 0 degrees

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.070 gold grains, troy

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - unthreaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.