

View Online at <https://aerobasegroup.com/nsn/5935-01-223-1590>

**Body Style:**

Right angle type

**Overall Length:**

1.580 inches

**Overall Width:**

Between 0.525 inches and 0.570 inches

**Body Height:**

0.652 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

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

100.0 single mating end single contact grouping

**Polarization Method:**

Contact

**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 nickel single mating end single contact grouping

**Insert Material:**

Plastic polyamide single mating end and glass fiber single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1 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

**Criticality Code Justification:**

Feat

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-b-750 federal specification single material response single mating end single contact grouping

**Included Contact Quantity:**

26 single mating end single contact grouping

**Included Contact Type:**

Flat pin single mating end single contact grouping

**Special Features:**

Contact mating end cut flush within 0.030 inches of insulator surface at positions 5 and 11

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.026 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.