

View Online at <https://aerobasegroup.com/nsn/5935-00-116-8249>

**Body Style:**

Straight shape

**Overall Length:**

Between 0.355 inches and 0.385 inches

**Overall Height:**

0.780 inches

**Overall Width:**

0.070 inches

**Environmental Protection:**

Vibration resistant and shock resistant and corrosion resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

1 row of contacts non-inserted board single mating end

**Contact Removability:**

Removable single mating end 1st contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end 1st contact grouping

**Polarization Method:**

Contact

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 149.0 degrees celsius

**Features Provided:**

Low insertion force contact

**Terminal Location:**

Back single mating end 1st contact grouping

**Contact Material:**

Copper alloy single mating end 1st contact grouping

**Contact Surface Treatment:**

Gold single mating end 1st contact grouping

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type ii, class 1 military specification single treatment response single mating end 1st contact grouping

**Criticality Code Justification:**

Feat

**Terminal Type:**

Crimp single mating end 1st contact grouping

**Included Contact Quantity:**

5 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end 1st contact grouping

**Special Features:**

Contact positions 1 and 4 epoxy filled for polarization

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.005 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-g-45204 spec.