

View Online at <https://aerobasegroup.com/nsn/5935-01-292-8135>

**Body Style:**

Straight shape

**Overall Length:**

Between 2.415 inches and 2.435 inches

**Overall Height:**

Between 0.315 inches and 0.325 inches

**Overall Width:**

Between 0.345 inches and 0.350 inches

**Environmental Protection:**

Shock resistant and vibration proof and moisture resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

1 row of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end 1st contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end 1st contact grouping

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end 1st contact grouping

**Contact Material:**

Copper alloy 172 single mating end 1st contact grouping

**Contact Surface Treatment:**

Gold single mating end 1st contact grouping

**Insert Material:**

Plastic polyphenylene single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end 1st contact grouping

**Terminal Type:**

Solder well single mating end 1st contact grouping

**Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end 1st contact grouping

**Insert Material Specification:**

Mil-p-46174, cl 40, gr e military specification single material response single mating end

**Included Contact Quantity:**

48 single mating end 1st contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.048 gold grains, troy

**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.