

View Online at <https://aerobasegroup.com/nsn/5935-01-278-4853>

**Body Style:**

Straight shape

**Overall Length:**

Between 0.886 inches and 0.906 inches

**Overall Height:**

Between 0.615 inches and 0.635 inches

**Overall Width:**

Between 0.114 inches and 0.134 inches

**Environmental Protection:**

Heat resistant and cold 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:**

5.0 single mating end 1st contact grouping

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

1000.0 single mating end 1st contact grouping

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

**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 phenolic single mating end and glass single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end 1st contact grouping

**Criticality Code Justification:**

Feat

**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-m-14g military specification all material responses single mating end

**Included Contact Quantity:**

8 single mating end 1st contact grouping

**Special Features:**

Contact position no. 9 is omitted

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.008 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.