

View Online at <https://aerobasegroup.com/nsn/5935-01-291-5520>

**Body Style:**

Straight type

**Overall Length:**

4.200 inches

**Overall Height:**

0.575 inches

**Overall Width:**

0.330 inches

**Distance Between Mounting Facility Centers:**

Between 3.796 inches and 3.910 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:**

1.0 single mating end single contact grouping

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

300.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Connector Locking Method:**

Friction

**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:**

Glass fiber single mating end and plastic polyester single mating end

**Contact Surface Treatment Specification:**

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

**Contact Material Specification:**

Astm-b-122 assn standard single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-24519, type gpt-15f, gpt-20f or gpt-30f military specification all material responses single mating end

**Included Contact Quantity:**

64 single mating end single contact grouping

**Included Contact Type:**

Flat socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.064 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.