

View Online at <https://aerobasegroup.com/nsn/5935-01-360-7453>

**Body Style:**

Rectangular shape

**Overall Length:**

0.530 inches

**Overall Width:**

0.100 inches

**Body Height:**

Between 0.140 inches and 0.143 inches

**Environmental Protection:**

Shock resistant and vibration 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 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

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

150.0 single mating end single contact grouping

**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:**

Nickel single mating end single contact grouping and lead single mating end single contact grouping and tin single mating end single contact grouping

**Insert Material:**

Plastic polyester glass filled single mating end

**Contact Surface Treatment Specification:**

Qq-n-290, cl 2 federal specification 1st treatment response single mating end single contact grouping and mil-p-81728 military specification 3rd treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-24519, ty gpt-15f, ty gpt-20f, ty gpt-30f, or ty get-30f military specification single material response single mating end

**Included Contact Quantity:**

5 single mating end single contact grouping

**Included Contact Type:**

Square socket single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-p-81728 spec.