

View Online at <https://aerobasegroup.com/nsn/5935-00-465-7989>

**Body Style:**

Straight shape

**Overall Length:**

0.512 inches

**Overall Height:**

0.528 inches

**Overall Width:**

0.215 inches

**Environmental Protection:**

Salt water resistant and vibration resistant

**Distance Between Mounting Facility Centers:**

0.372 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

9 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:**

1000.0 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:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Insert Material Specification:**

Mil-m-18794, ty sdg military specification single material response single mating end

**Included Contact Quantity:**

9 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Mtd by two 0.019 in. W by 0.094 in. Lg slots

**Precious Material And Location:**

Contact surface gold

**Precious Material And Weight:**

0.009 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-m-18794 spec.