

View Online at <https://aerobasegroup.com/nsn/5935-01-298-7918>

**Body Style:**

Right angle type

**Overall Length:**

5.800 inches

**Overall Width:**

0.770 inches

**Body Height:**

0.250 inches

**Environmental Protection:**

Heat resistant and vibration resistant and shock resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.091 inches and 0.098 inches

**Distance Between Mounting Facility Centers:**

5.550 inches

**Mating End Quantity:**

1

**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:**

300.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**End Application:**

Alq-135b

**Terminal Location:**

Side 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 and glass single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Nickel

**Shell Surface Treatment Specification:**

Mil-c-26074, cl 3 military specification single treatment response

**Insert Material Specification:**

Mil-m-14, ty sdg-f military specification all material responses single mating end

**Included Contact Quantity:**

184 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

2 d shaped guide pins with mtg hardware, shipped loose in package

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.184 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-14 spec.