

View Online at <https://aerobasegroup.com/nsn/5935-01-170-8294>

**Body Style:**

Right angle, card

**Overall Length:**

2.500 inches

**Body Width:**

0.550 inches

**Body Height:**

0.415 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of independent contacts inserted board single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end all contact groupings

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

500.0 single mating end all contact groupings

**End Application:**

An/awg-9 airborne missile control system

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings and nickel single mating end all contact groupings

**Insert Material:**

Glass single mating end and plastic polyamide single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end all contact groupings and qq-n-290 federal specification 2nd treatment response single mating end all contact groupings

**Terminal Type:**

Pin single mating end all contact groupings

**Insert Material Specification:**

L+395 federal standard all material responses single mating end

**Included Contact Quantity:**

54 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Fsc Application Data (non-core):**

An/awm-23 test set, airborne missile control system

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.