

View Online at <https://aerobasegroup.com/nsn/5935-01-243-4409>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

4.435 inches

**Overall Height:**

0.804 inches

**Overall Width:**

0.325 inches

**Environmental Protection:**

Heat resistant and cold resistant and moisture resistant and shock proof and thermal shock resistant

**Unthreaded Mounting Hole Diameter:**

0.125 inches

**Distance Between Mounting Facility Centers:**

4.175 inches

**Board Accommodated Length:**

3.700 inches single board

**Board Accommodated Width:**

0.054 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of independent contacts inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

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

230.0 single mating end single contact grouping

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

330.0 single mating end single contact grouping

**Connector Locking Method:**

Friction

**End Application:**

5840-01-158-2742 transmitting set, radar

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Tin single mating end single contact grouping

**Insert Material:**

Glass fiber single mating end and plastic polyester single mating end

**Terminal Type:**

Wire wrap single mating end single contact grouping

**Insert Material Specification:**

Mil-m-24519 military specification all material responses single mating end

**Included Contact Quantity:**

72 single mating end single contact grouping

**Included Contact Type:**

Leaf spring single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-24519 spec.