

View Online at <https://aerobasegroup.com/nsn/5935-01-244-0495>

**Body Style:**

Rectangular shape

**Overall Length:**

7.024 inches

**Overall Height:**

0.810 inches

**Body Width:**

0.390 inches

**Environmental Protection:**

Cold resistant and heat resistant

**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:**

3.0 single mating end single contact grouping

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

1800.0 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:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

**Insert Material:**

Plastic phenolic single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14, ty mfh military specification single material response single mating end

**Included Contact Quantity:**

86 single mating end single contact grouping

**Included Contact Type:**

Leaf spring single mating end single contact grouping

**Special Features:**

Polarization provided by optional polarizing key

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.086 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.