

View Online at <https://aerobasegroup.com/nsn/5935-00-412-3887>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

Between 2.385 inches and 2.425 inches

**Overall Height:**

1.114 inches

**Overall Width:**

0.340 inches

**Environmental Protection:**

Heat resistant and moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.128 inches

**Distance Between Mounting Facility Centers:**

2.156 inches

**Board Accommodated Length:**

1.724 inches single board

**Board Accommodated Width:**

0.188 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:**

5.0 single mating end single contact grouping

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

830.0 single mating end single contact grouping

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

1270.0 single mating end single contact grouping

**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 melamine single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14 military specification single material response single mating end

**Included Contact Quantity:**

20 single mating end single contact grouping

**Included Contact Type:**

Bifurcated spring single mating end single contact grouping

**Special Features:**

1 connector supplied w/4 polarizing keys part no. 474-11-54-200; 1 connector supplied w/4 polarizing keys part no. 456-07-35-003

**Precious Material And Location:**

Contact surface gold

**Precious Material And Weight:**

0.020 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.