

View Online at <https://aerobasegroup.com/nsn/5935-00-124-5262>

**Body Style:**

Straight edge type

**Overall Length:**

Between 1.490 inches and 1.510 inches

**Overall Height:**

Between 0.645 inches and 0.675 inches

**Overall Width:**

Between 0.245 inches and 0.255 inches

**Environmental Protection:**

Humidity resistant and corrosion resistant and shock resistant and vibration resistant and fungus resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.128 inches and 0.132 inches

**Distance Between Mounting Facility Centers:**

Between 1.245 inches and 1.255 inches

**Board Accommodated Length:**

0.937 inches single board and 0.938 inches single board

**Board Accommodated Width:**

Between 0.027 inches and 0.037 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:**

3.0 single mating end single contact grouping

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -53.0 degrees celsius and 68.3 degrees celsius

**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 diallyl phthalate glass filled single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, grade c, cl 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Insert Material Specification:**

Mil-p-19833, ty gdi-30f military specification single material response single mating end

**Included Contact Quantity:**

14 single mating end single contact grouping

**Included Contact Type:**

Leaf spring single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.014 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-g-45204 spec.