

View Online at <https://aerobasegroup.com/nsn/5935-00-491-4453>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

5.890 inches

**Overall Height:**

Between 0.490 inches and 0.510 inches

**Overall Width:**

0.400 inches

**Environmental Protection:**

Moisture resistant and humidity resistant and vibration proof and shock resistant

**Unthreaded Mounting Hole Diameter:**

0.140 inches

**Distance Between Mounting Facility Centers:**

5.100 inches

**Board Accommodated Length:**

4.895 inches single board and 4.905 inches single board

**Board Accommodated Width:**

0.250 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Contact to contact polarizing keys

**Connector Locking Method:**

Spring friction

**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 single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type II military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping

**Included Contact Quantity:**

98 single mating end single contact grouping

**Included Contact Type:**

Bifurcated spring single mating end single contact grouping

**Special Features:**

Remove contact at pin 5

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.098 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.