

View Online at <https://aerobasegroup.com/nsn/5935-01-425-2984>

**Body Style:**

Angle shape, pcb type

**Overall Length:**

Between 3.995 inches and 4.005 inches

**Overall Height:**

0.920 inches

**Overall Width:**

Between 0.303 inches and 0.315 inches

**Unthreaded Mounting Hole Diameter:**

0.097 inches

**Distance Between Mounting Facility Centers:**

Between 3.795 inches and 3.805 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

3 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Terminal Location:**

Side 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 diallyl phthalate glass filled single mating end

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Guide Design And Location:**

V groove pin right-hand top at 10 oclock

**Included Contact Quantity:**

105 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material:**

Gold

**Specification Data:**

64694-512644 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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