

View Online at <https://aerobasegroup.com/nsn/5935-00-841-3386>

**Body Style:**

Straight shape

**Overall Height:**

1.114 inches

**Overall Width:**

1.092 inches

**Distance Between Mounting Facility Centers:**

Between 3.871 inches and 3.879 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

59c10 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

7.5 single mating end all contact groupings

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

50.0 single mating end all contact groupings

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Insert Material:**

Plastic diallyl phthalate single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

49 single mating end 1st contact grouping

**Included Contact Type:**

Round socket single mating end 1st contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.059 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0