## NSN 5935-01-294-9480

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-294-9480

**Body Style:** 

Right angle type

**Overall Length:** 

**3.700** inches

**Overall Height:** 

Between 0.684 inches and 0.704 inches

Overall Width:

0.437 inches

**Environmental Protection:** 

Heat resistant and cold resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.100 inches and 0.120 inches

**Distance Between Mounting Facility Centers:** 

Between 3.499 inches and 3.507 inches

**Mating End Quantity:** 

1

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

1.5 single mating end single contact grouping

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

300.0 single mating end single contact grouping

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

470.0 single mating end single contact grouping

**Connector Locking Method:** 

Friction

**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:** 

Glass single mating end and plastic single mating end

**Terminal Type:** 

Pin single mating end single contact grouping

**Included Contact Quantity:** 

96 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

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Precious Material And Weight:
0.096 gold grains, troy
Precious Material:
Gold
Specification Data:
55974-6414867 manufacturers specification control
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0