## NSN 5935-00-241-3391

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight edge type w/card guide

**Overall Length:** 

3.606 inches

**Overall Height:** 

Between 0.755 inches and 0.805 inches

**Overall Width:** 

Between 0.524 inches and 0.546 inches

**Environmental Protection:** 

Humidity resistant and shock proof and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.118 inches and 0.138 inches

**Distance Between Mounting Facility Centers:** 

Between 3.319 inches and 3.349 inches

**Board Accommodated Length:** 

0.115 inches single board and 0.125 inches single board

**Board Accommodated Width:** 

0.074 inches

**Mating End Quantity:** 

\*10

**Contact Position Arrangement Style:** 

Lk-b28 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

5.0 single mating end single contact grouping

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

1800.0 single mating end single contact grouping

**Polarization Method:** 

Contact to contact polarizing keys

**Connector Locking Method:** 

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 military specification single treatment response single mating end single contact grouping

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Te	rminal	Type:

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:** 

29 single mating end single contact grouping

**Included Contact Type:** 

Hermaphrodite single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.029 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.