## NSN 5935-00-781-9979

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-781-9979

**Body Style:** 

Straight shape

**Overall Length:** 

Between 1.198 inches and 1.228 inches

**Overall Height:** 

0.656 inches

**Overall Width:** 

Between 0.479 inches and 0.509 inches

**Environmental Protection:** 

Moisture resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.086 inches and 0.089 inches

**Distance Between Mounting Facility Centers:** 

Between 0.979 inches and 0.989 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

9 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:** 

1250.0 single mating end single contact grouping

**Polarization Method:** 

Mating end

Shell Type:

Solid

**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 polyamide single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Steel

**Shell Surface Treatment:** 

Cadmium and chromate

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## **Included Contact Quantity:**

9 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surface gold

Precious Material:

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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