## NSN 5935-01-377-3391

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight type

**Overall Length:** 

Between 1.198 inches and 1.228 inches

**Overall Height:** 

Between 0.407 inches and 0.437 inches

**Overall Width:** 

Between 0.479 inches and 0.509 inches

**Environmental Protection:** 

Heat resistant and humidity resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.125 inches

**Distance Between Mounting Facility Centers:** 

Between 0.969 inches and 0.999 inches

**Mating End Quantity:** 

1

## **Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end single contact grouping

**Polarization Method:** 

Mating end

Shell Type:

Solid

**Connector Locking Method:** 

Friction

**Operating Tempurature Rating:** 

Between -55.0 degrees celsius and 120.0 degrees celsius

**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 and nickel 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

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## **Shell Surface Treatment:** Chromate **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 surfaces gold **Precious Material And Weight:** 0.009 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig:

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