## NSN 5935-00-259-7125

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-259-7125

**Body Style:** 

Rectangular shape

**Overall Length:** 

Between 2.927 inches and 2.937 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.682 inches and 2.692 inches

**Overall Height:** 

0.750 inches

**Overall Width:** 

1.188 inches

**Unthreaded Mounting Hole Diameter:** 

0.120 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.375 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

8 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

30.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

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 single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Included Contact Quantity:** 

8 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

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<b>Precious Material And Location:</b>
Contact surface gold
Precious Material And Weight:
0.008 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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