## NSN 5935-00-826-6831

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape, flush mount

**Overall Length:** 

Between 1.099 inches and 1.119 inches

**Overall Height:** 

Between 1.677 inches and 1.697 inches

**Overall Width:** 

Between 3.365 inches and 3.385 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.995 inches and 1.005 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.870 inches and 2.880 inches

**Distance From Mounting Shoulder To Front Face:** 

Between 0.052 inches and 0.072 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

14 single mating end

**Contact Removability:** 

Removable 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 melamine single mating end or plastic phenolic single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Included Contact Quantity:** 

14 single mating end single contact grouping

**Included Contact Type:** 

Coaxial pin single mating end single contact grouping

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

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