## NSN 5935-00-270-3591

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Right angle type

**Overall Length:** 

Between 3.310 inches and 3.320 inches

**Overall Width:** 

0.362 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.066 inches and 0.071 inches

**Distance Between Mounting Facility Centers:** 

Between 2.940 inches and 2.960 inches

**Mating End Quantity:** 

1

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Polarization Method:** 

Mating end

Shell Type:

Solid

**Connector Locking Method:** 

Friction

**Terminal Location:** 

Side 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 copper single mating end single contact grouping

**Insert Material:** 

Plastic polyamide single mating end

**Terminal Type:** 

Pin single mating end single contact grouping

**Shell Material:** 

Aluminum alloy 6061

**Shell Surface Treatment:** 

Anodize

**Shell Surface Treatment Specification:** 

Mil-a-8625, type 2, cl 2 military specification single treatment response

**Shell Material Specification:** 

Qq-a-200/8 federal specification single material response

**Included Contact Quantity:** 

36 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

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Precious Material And Location
Contact surfaces gold
<b>Precious Material And Weight:</b>
0.036 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-a-8625 spec.