## NSN 5935-00-189-3467

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-189-3467

**Body Style:** 

Straight shape, flush mount

**Overall Length:** 

1.388 inches

**Overall Height:** 

Between 3.060 inches and 3.090 inches

**Overall Width:** 

Between 1.985 inches and 2.015 inches

**Environmental Protection:** 

Moisture resistant and vibration resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.778 inches and 2.788 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:** 

Between 1.432 inches and 1.442 inches

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

Between 0.055 inches and 0.065 inches

**Mating End Quantity:** 

2

**Contact Position Arrangement Style:** 

67 2nd mating end

**Contact Removability:** 

Removable 1st mating end 1st contact grouping

**Contact Maximum Current Rating In Amps:** 

7.5 1st mating end 1st contact grouping

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

7.5 1st mating end 3rd contact grouping

**Polarization Method:** 

2 polarization posts

Shell Type:

Solid

Radio Frequency Type Contact Characteristic Impedance In Ohms:

30.0 single mating end all contact groupings

**Terminal Location:** 

Back 1st mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Gold all mating ends all contact groupings and silver all mating ends all contact groupings

**Insert Material:** 

Plastic tetrafluoroethylene all mating ends

**Terminal Type:** 

Solder well 2nd mating end 2nd contact grouping

## NSN 5935-00-189-3467

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.115 gold grains, troy and 0.115 silver grains, troy
Precious Material:
Gold and silver
Gold and silver
Shelf Life:
Shelf Life:
Shelf Life: N/a
Shelf Life: N/a Unit Of Measure:
Shelf Life: N/a Unit Of Measure:
Shelf Life: N/a Unit Of Measure: Demilitarization: