# NSN 5935-00-492-5179

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-492-5179

Body Style:		
Straight shape		
Overall Length:		
0.954 inches		
Overall Height:		
3.110 inches		
Overall Width:		
2.000 inches		
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:		
0.766 inches		
Mating End Quantity:		
2		
Contact Position Arrangement Style:		
57 all mating ends		
Contact Removability:		
Removable all mating ends all contact groupings		
Contact Maximum Current Rating In Amps:		
7.5 all mating ends all contact groupings		
Polarization Method:		
3 polarization posts		
Shell Type:		
Solid		
Terminal Location:		
Back all mating ends all contact groupings		
Contact Material:		
Copper alloy all mating ends all contact groupings		
Contact Surface Treatment:		
Gold all mating ends all contact groupings and silver all mating ends all contact groupings		
Insert Material:		
Plastic diallyl phthalate all mating ends		
Terminal Type:		
Crimp all mating ends all contact groupings		
Shell Material:		
Aluminum alloy		
Shell Surface Treatment:		
Cadmium and chromate		

114 all mating ends all contact groupings

**Included Contact Quantity:** 

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Included	Contact	Tyne:
IIICIUUEU	Contact	iype.

Round socket all mating ends all contact groupings

## **Special Features:**

Four 0.120 in. Diameter mtg holes countersunk 100 degrees to 0.230 in. Dia

## **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

## **Precious Material And Weight:**

0.114 gold grains, troy and 0.114 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0