## NSN 5935-00-916-2307

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-916-2307

view Offine at https://aerobasegroup.com/nsn/0355-00-310-2507
Overall Length:
0.954 inches
Overall Height:
3.110 inches
Overall Width:
2.000 inches
Unthreaded Mounting Hole Diameter:
0.120 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
Mating End Quantity:
2
Contact Position Arrangement Style:
45 1st mating end
Contact Removability:
Nonremovable all mating ends all contact groupings
Contact Maximum Current Rating In Amps:
7.5 all mating ends all contact groupings
Polarization Method:
2 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 phenolic single mating end
Terminal Type:
Solder well all mating ends all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Precious Material And Location:

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.070 gold grains, troy and 0.070 silver grains, troy

## NSN 5935-00-916-2307

Electrical Receptacle Connector - Page 2 of 2



<b>Precious Material:</b>
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0