## NSN 5935-01-362-3224

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-362-3224

Body Style:
Straight shape, flush mount
Overall Length:
1.109 inches
Overall Height:
3.937 inches
Overall Width:
3.375 inches
Unthreaded Mounting Hole Diameter:
0.144 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
3.250 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:
1.047 inches
Mating End Quantity:
2
Contact Position Arrangement Style:
76 all mating ends
Contact Removability:
Nonremovable all mating ends all contact groupings
Contact Maximum Current Rating In Amps:
13.0 all mating ends 1st contact grouping7.5 all mating ends 2nd contact grouping
Shell Type:
Solid
Connector Locking Method:
Friction
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 or silver all mating ends all contact groupings
Insert Material:
Plastic diallyl phthalate all mating ends
Terminal Type:
Pin all mating ends all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:

Cadmium

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## **Included Contact Quantity:**

3 all mating ends 1st contact grouping73 all mating ends 2nd contact grouping

**Included Contact Type:** 

Round pin all mating ends all contact groupings

**Precious Material And Weight:** 

0.073 gold grains, troy or 0.073 silver grains, troy

**Precious Material:** 

Gold or silver

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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