NSN 5935-00-105-1810

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-105-1810

Body Style:

Straight shape, flush mount

Overall Length:

0.954 inches

Overall Height:

3.063 inches

Overall Width:

2.312 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.745 inches and 0.755 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.058 inches and 2.068 inches

Distance From Mounting Shoulder To Front Face:

0.063 inches

Mating End Quantity:

_

Contact Position Arrangement Style:

67 2nd mating end

Contact Removability:

Nonremovable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

7.5 2nd mating end 1st contact grouping

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 polytetrafluoroethylene 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:

0.074 silver grains, troy and 0.074 gold grains, troy

NSN 5935-00-105-1810

Electrical Receptacle Connector - Page 2 of 2



Precious Material:
Gold and silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0