Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-880-2319

Body Style:

Straight shape, flush mount

Overall Length:

Between 1.086 inches and 2.006 inches

Overall Height:

Between 2.100 inches and 2.120 inches

Overall Width:

Between 1.725 inches and 1.745 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.915 inches and 1.935 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.240 inches and 1.260 inches

Distance From Mounting Shoulder To Front Face:

Between 0.465 inches and 0.485 inches

Mating End Quantity:

Contact Position Arrangement Style:

25 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

46.0 single mating end 1st contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

1

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Rhodium single mating end all contact groupings and silver single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

5 single mating end 1st contact grouping

NSN 5935-00-880-2319

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type: Round pin single mating end all contact groupings **Precious Material And Location:** Contact surfaces silver and contact surfaces rhodium **Precious Material And Weight:** 0.045 silver grains, troy and 0.045 rhodium grains, troy **Precious Material:** Silver and rhodium Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0