NSN 5935-00-104-0731

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-104-0731

Body Style: Straight shape, flush mount **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 1.607 inches and 1.617 inches **Distance From Mounting Shoulder To Front Face:** 0.125 inches **Mating End Quantity: Contact Position Arrangement Style:** 57 all mating ends **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:** 1 polarization post 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

Included Contact Quantity:

57 all mating ends all contact groupings

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Included Contact Type:

Round socket all mating ends all contact groupings

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.057 gold grains, troy and 0.057 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0