NSN 5935-00-929-2537

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-929-2537 **Body Style:** Straight shape, flush mount **Overall Length:** 1.109 inches **Overall Height:** 3.937 inches **Overall Width:** 3.375 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.000 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.875 inches **Distance From Mounting Shoulder To Front Face:** 0.062 inches **Mating End Quantity: Contact Position Arrangement Style:** 112 all mating ends **Contact Removability:** Nonremovable all mating ends all contact groupings **Contact Maximum Current Rating In Amps:** 5.0 all mating ends 1st contact grouping **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 melamine all mating ends and plastic phenolic all mating ends **Terminal Type:** Solder well all mating ends all contact groupings **Shell Material:**

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Type:

Round socket all mating ends all contact groupings

NSN 5935-00-929-2537

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.224 gold grains, troy and 0.224 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0