NSN 5935-00-921-4648

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-921-4648 **Body Style:** Straight shape, flush mount **Overall Length:** 1.109 inches **Overall Height:** 1.687 inches **Overall Width:** 3.375 inches **Unthreaded Mounting Hole Diameter:** 0.144 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:** 32c2 single mating end **Contact Removability:** Nonremovable single mating end 1st contact grouping **Contact Maximum Current Rating In Amps:** 10.0 single mating end 1st contact grouping **Polarization Method:** Mating end Shell Type: Solid **Terminal Location:** Back single mating end 1st contact grouping **Contact Material:** Copper alloy single mating end 1st contact grouping **Contact Surface Treatment:** Gold single mating end 1st contact grouping and silver single mating end 1st contact grouping **Insert Material:** Plastic melamine single mating end or plastic phenolic single mating end **Terminal Type:** Solder well single mating end 1st contact grouping **Shell Material:** Aluminum alloy

Cadmium

Shell Surface Treatment:

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Included Contact Q	uantity:
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19 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.019 gold grains, troy and 0.019 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0