NSN 5935-00-782-0748

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-782-0748 **Body Style:** Straight shape, flush mount **Overall Length:** 1.061 inches **Overall Height:** 3.075 inches **Overall Width:** 2.000 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 2.788 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.714 inches and 0.724 inches **Distance From Mounting Shoulder To Front Face:** 0.060 inches **Mating End Quantity:** 2 **Contact Position Arrangement Style:** 67 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 7.5 2nd mating end 2nd contact grouping **Polarization Method:** 2 polarization posts Shell Type: Solid **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Gold 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

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Included Contact Quantity:

64 2nd mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Special Features:

Polarizing posts in position 01

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.134 gold grains, troy and 0.134 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0