NSN 5935-00-588-8995

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-588-8995

Body Style: Straight shape, flush mount **Overall Length:** 1.061 inches **Overall Height:** 2.012 inches **Overall Width:** 2.000 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.715 inches and 1.725 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.432 inches and 1.442 inches **Distance From Mounting Shoulder To Front Face:** 0.060 inches **Mating End Quantity: Contact Position Arrangement Style:** 17 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Polarization Method:** 1 polarization post Shell Type: Solid **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and silver single mating end single contact grouping **Insert Material:** Plastic polytetrafluoroethylene single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium and chromate

Included Contact Quantity:

17 single mating end single contact grouping

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Round pin single mating end single contact grouping

Special Features:

Polarized at position 02

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.017 gold grains, troy and 0.017 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0