NSN 5935-00-596-0486

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-596-0486

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 1.720 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 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 diallyl phthalate 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

Included Contact Type:

Round pin single mating end single contact grouping

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Special Features:
Polarized at position 01
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
$0.017 \ \text{gold grains}, \ \text{troy} \ \text{and} \ 0.017 \ \text{silver grains}, \ \text{troy}$
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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