NSN 5935-00-295-5386

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-295-5386 **Body Style:** Straight shape **Overall Length:** 2.470 inches **Overall Height:** 0.986 inches **Overall Width:** 1.040 inches **Unthreaded Mounting Hole Diameter:** 0.125 inches **Distance Between Mounting Facility Centers:** 2.125 inches **Mating End Quantity: Contact Position Arrangement Style:** 16 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 800.0 single mating end single contact grouping **Polarization Method:** Shell 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 **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification single treatment response single mating end single contact grouping **Terminal Type:** Tab, solder lug single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:**

Anodize

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Insert Material Specification:

Mil-m-14, ty sdg military specification single material response single mating end

Shell Guide Type And Location Designator:

B slot and c slot and 1 slot and 6 slot

Included Contact Quantity:

16 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.016 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.