NSN 5935-00-067-4687

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-067-4687 **Body Style:** Right angle type **Overall Length:** 3.219 inches Overall Width: 0.438 inches **Body Height:** 0.422 inches **Unthreaded Mounting Hole Diameter:** 0.156 inches **Distance Between Mounting Facility Centers:** 2.812 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 **Contact Maximum Dc Voltage Rating In Volts:** 725.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Terminal Location:** Side 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 **Contact Surface Treatment Specification:** Mil-g-45204 type 2, cl 2 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping

Shell Surface Treatment:

Shell Material: Aluminum alloy

Anodize

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Insert Material Specification:

Mil-m-19833, type gdi-30f military specification single material response single mating end

Included Contact Quantity:

17 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

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:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.