NSN 5935-00-532-1653

Electrical Receptacle Connector - Page 1 of 2

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Body Style: Straight shape **Overall Length:** 2.594 inches **Overall Height:** 0.609 inches **Overall Width:** 0.438 inches **Unthreaded Mounting Hole Diameter:** 0.144 inches **Distance Between Mounting Facility Centers:** 2.188 inches **Mating End Quantity: Contact Position Arrangement Style:** 11 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 Ac Voltage Rating In Volts:** 1575.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 2175.0 single mating end single contact grouping **Polarization Method:** Mating end 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 **Terminal Type:** Pin single mating end single contact grouping

Shell Surface Treatment: Cadmium and chromate

Shell Material: Aluminum alloy

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Insert Material Specification:

Mil-m-14, type mdg military specification single material response single mating end

Included Contact Quantity:

11 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.011 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-m-14 spec.