

NSN 5935-01-170-2117 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-170-2117 **Body Style:** Right angle type **Overall Length:** 2.090 inches **Overall Width:** 0.470 inches **Body Height:** 0.720 inches **Unthreaded Mounting Hole Diameter:** Between 0.151 inches and 0.161 inches **Distance Between Mounting Facility Centers:** 1.750 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 **Polarization Method:** Mating end Shell Type: Solid

Connector Locking Method:

Friction

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

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Cadmium and chromate

Insert Material Specification:

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

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Included Contact Quantity: 11 single mating end single contact grouping Included Contact Type: Round pin 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: --Demilitarization: No

Mil-std (military Standard):

Mil-m-14 spec.

Fiig: A039b0