Electrical Receptacle Connector - Page 1 of 2



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Overall Length: 3.969 inches **Overall Height:** 0.945 inches **Overall Width:** Between 0.870 inches and 0.880 inches **Unthreaded Mounting Hole Diameter:** Between 0.114 inches and 0.120 inches **Distance Between Mounting Facility Centers:** 3.625 inches Mating End Quantity: 1 **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Polarization Method:** Mating end **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, type 1, class 2 military specification single treatment response single mating end single contact grouping **Terminal Type:** Tab, solder lug single mating end single contact grouping **Contact Material Specification:** Qq-b-750, comp a, hard federal specification single material response single mating end single contact grouping **Insert Material Specification:** Mil-m-14, type mdg military specification single material response single mating end **Included Contact Quantity:** 32 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:** 0.032 gold grains, troy

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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.