Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:** Right angle type **Overall Length:** 4.640 inches **Overall Width:** Between 0.310 inches and 0.330 inches **Body Height:** Between 0.228 inches and 0.248 inches **Environmental Protection:** Corrosion resistant and moisture resistant and thermal shock resistant and vibration resistant Mating End Quantity: 1 **Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 300.0 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 nickel single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2 military specification 1st 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 federal specification single material response single mating end single contact grouping **Insert Material Specification:** Mil-m-14f, type sdg-f military specification single material response single mating end **Included Contact Quantity:** 92 single mating end single contact grouping **Included Contact Type:** Flat pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.092 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.