Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:** Straight type **Overall Length:** 4.900 inches **Overall Height:** 0.677 inches **Overall Width:** 0.400 inches **Environmental Protection:** Cold resistant and heat resistant **Unthreaded Mounting Hole Diameter:** 0.120 inches **Distance Between Mounting Facility Centers:** 4.650 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:** Guide pin/socket **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 and nickel single mating end single contact grouping or copper single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end and glass single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping **Contact Material Specification:** Qq-c-530 federal specification single material response single mating end single contact grouping **Guide Design And Location:** D shape socket right-hand at 6 oclock **Included Contact Quantity:** 122 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:** 

0.122 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-g-45204 spec.