Electrical Receptacle Connector - Page 1 of 2



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Body Style: Right angle type **Overall Length:** Between 2.714 inches and 2.744 inches **Body Height:** Between 0.479 inches and 0.509 inches **Environmental Protection:** Corrosion resistant and humidity resistant and shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.120 inches **Distance Between Mounting Facility Centers:** 2.500 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** 25w3 single mating end **Contact Removability:** Removable single mating end 1st contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end 2nd contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Friction **End Application:** 4920-01-179-8469 adapter, test **Terminal Location:** Side single mating end 2nd contact grouping **Contact Material:** Copper alloy single mating end 2nd contact grouping **Contact Surface Treatment:** Gold single mating end 2nd contact grouping and copper single mating end 2nd contact grouping **Insert Material:** Plastic diallyl phthalate single mating end and glass fiber single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification 1st treatment response single mating end 2nd contact grouping **Terminal Type:** Pin single mating end 2nd contact grouping **Shell Material:**

Steel

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Shell Surface Treatment:

Cadmium and chromate

Insert Material Specification:

Mil-m-14, ty gdi-30f or ty sd6-f military specification all material responses single mating end

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.022 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.