Electrical Receptacle Connector - Page 1 of 2



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Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.750 inches

Overall Diameter:

0.500 inches

Environmental Protection:

Humidity resistant and vibration proof

Mounting Facility Thickness:

0.125 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

32 and 32

Thread Size:

0.375 inches and 0.375 inches

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 polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

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Shell Surface Treatment: Gold Shell Surface Treatment Specification: Mil-g-45204, type 2, class 2 military specification single treatment response **Included Contact Quantity:** 2 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/flat **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact and shell surfaces gold **Precious Material And Weight:** 0.010 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef and unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.