Electrical Receptacle Connector - Page 1 of 2



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Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape threaded

Overall Length:

0.530 inches

Overall Height:

0.594 inches

Overall Width:

0.594 inches

Overall Diameter:

0.500 inches

Environmental Protection:

Vibration resistant and shock resistant and heat resistant

Mounting Facility Thickness:

0.062 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

4 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Contact

Connector Locking Method:

Friction

Thready Qty Per Inch (tpi):

24

Thread Size:

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 melamine single mating end **Terminal Type:** Solder well single mating end single contact grouping **Included Contact Quantity:** 4 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Round socket single mating end single contact grouping **Special Features:** Polarized; 1 through mtg hole with nonturn device **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.004 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0