Electrical Receptacle Connector - Page 1 of 2



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## Thread Class: 2a and 2b and 2a

## **Thread Direction:**

Right-hand and right-hand and right-hand

## **Body Style:**

Straight shape

## **Overall Length:**

1.500 inches

## **Overall Height:**

0.610 inches

**Overall Width:** 

0.390 inches

## **Environmental Protection:**

Moisture resistant and vibration resistant

## **Distance Between Mounting Facility Centers:**

1.281 inches

## **Threaded Device Type:**

Coupling facility and mounting stud

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

44 single mating end

## **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:**

Jackscrew

## Thready Qty Per Inch (tpi):

56 and 56 and 56

## Thread Size:

0.086 inches and 0.086 inches and 0.086 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 diallyl phthalate single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping

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**Insert Material Specification:** Mil-m-14, ty sdg-f military specification single material response single mating end **Included Contact Quantity:** 44 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:** 0.044 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc and unc and unc Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.