Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:**

Straight shape

#### **Overall Length:**

0.300 inches

## **Overall Height:**

Between 0.425 inches and 0.455 inches

## **Overall Width:**

0.190 inches

#### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

## **Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

#### Shell Type:

Solid

#### End Application:

C-17a acft

## **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

## **Contact Surface Treatment Specification:**

Mil-g-45204, type ii, grade c, class 1 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Printed circuit single mating end single contact grouping

## **Contact Material Specification:**

Qq-b-750 federal specification single material response single mating end single contact grouping

#### Shell Material:

Plastic polyamide glass filled

## Shell Material Specification:

Astm d4066 assn standard single material response or mil-m-24519 military specification single material response

#### **Included Contact Quantity:**

6 single mating end single contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

# **Precious Material And Location:**

Contact surface gold

#### **Precious Material:**

Gold

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.