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:**

1.340 inches

#### **Overall Height:**

0.570 inches

**Overall Width:** 

#### 0.280 inches

**Distance Between Mounting Facility Centers:** 

1.094 inches

## **Threaded Device Type:**

Coupling facility and mounting stud

# Mating End Quantity:

1

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

29 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

## **Connector Locking Method:**

Jackscrew-socket

## **Thread Length:**

0.120 inches and 0.120 inches and 0.220 inches

## Thready Qty Per Inch (tpi):

48 and 48 and 56

**Thread Size:** 

0.099 inches and 0.099 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:
Pin single mating end single contact grouping
Insert Material Specification:
Mil-m-14, type sdg-f military specification single material response single mating end
Included Contact Quantity:
29 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.029 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc and unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.