Electrical Receptacle Connector - Page 1 of 2



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## **Thread Class:**

2a

**Thread Direction:** 

Right-hand

## **Body Style:**

Straight shape, external coupling

## **Overall Length:**

1.380 inches

#### **Overall Height:**

1.500 inches

**Overall Width:** 

1.500 inches

#### **Environmental Protection:**

Heat resistant and cold resistant and moisture resistant and vibration resistant and shock resistant and corrosion resistant

## Unthreaded Mounting Hole Diameter:

0.140 inches

## Center To Center Distance Between Mounting Facilities Parallel To Height:

1.125 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.125 inches

## Distance From Mounting Shoulder To Front Face:

0.880 inches

## Threaded Device Type:

Coupling facility

## Mating End Quantity:

1

## **Contact Removability:**

Nonremovable single mating end single contact grouping

## **Polarization Method:**

Keyway or multiple keyway

## **Insert Position In Deg:**

0.0

# Shell Type:

Solid

# **Connector Locking Method:**

Externally threaded shell

# Thready Qty Per Inch (tpi):

18

Thread Size:

1.125 inches

**Terminal Location:** 

Back single mating end single contact grouping



Contact Material:	
Copper alloy single mating end single co	ontact grouping
Contact Surface Treatment:	
Gold single mating end single contact g	rouping
Insert Material:	
Rubber synthetic single mating end	
Contact Surface Treatment Specificat	tion:
Mil-g-45204, type ii, class 1 military spec	cification single treatment response single mating end single contact grouping
Terminal Type:	
Crimp single mating end single contact	grouping
Shell Material:	
Plastic epoxy	
Included Contact Quantity:	
7 single mating end single contact group	bing
Included Contact Type:	
Round pin single mating end single cont	tact grouping
Precious Material And Location:	
Contact surfaces gold	
Precious Material And Weight:	
0.007 gold grains, troy	
Precious Material:	
Gold	
Thread Series Designator:	
Unef	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	
Mil-g-45204 spec.	