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

## **Body Style:**

Straight shape

## **Overall Length:**

1.560 inches

#### **Overall Height:**

0.840 inches

## **Overall Width:**

0.460 inches

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

1.250 inches

## **Threaded Device Type:**

Coupling facility and mounting stud

## Mating End Quantity:

1

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

20 20-20 single mating end

## **Contact Removability:**

Removable single mating end 1st contact grouping

## **Polarization Method:**

Jackscrew

## **Connector Locking Method:**

Jackscrew-socket

## Thready Qty Per Inch (tpi):

32 and 40

## Thread Size:

0.138 inches and 0.112 inches

#### **Terminal Location:**

Back single mating end 1st contact grouping

#### **Contact Material:**

Copper alloy single mating end 1st contact grouping

## **Contact Surface Treatment:**

Gold single mating end 1st contact grouping

## **Insert Material:**

Plastic diallyl phthalate single mating end

# Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end 1st contact grouping

## Criticality Code Justification:

Feat



Terminal Type:	
Crimp single mating e	nd 1st contact grouping
Contact Material Spe	ecification:
Qq-b-626 federal spec	cification single material response single mating end 1st contact grouping or astm-b5-43 assn standard single material
response single matin	g end 1st contact grouping
Insert Material Speci	fication:
Mil-m-14 military spec	ification single material response single mating end
Unable To Decode:	
Unable to decode and	l unable to decode
Included Contact Qu	antity:
2 single mating end 1	st contact grouping
Included Contact Ty	pe:
Round pin single mati	ng end 1st contact grouping
Special Features:	
Contact positions b, c	, d, e, f, h, k, l, m, n, p, r, s, t, u, v, w and x are empty
Precious Material Ar	nd Location:
Contact surfaces gold	
Precious Material Ar	nd Weight:
0.010 gold grains, tro	У
Precious Material:	
Gold	
Thread Series Desig	nator:
Unc and unc	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Star	idard):
Mil-g-45204 spec.	