Electrical Receptacle Connector - Page 1 of 2



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### **Thread Class:**

2a and 2b

**Thread Direction:** 

Right-hand

## Body Style:

Straight type

## **Overall Length:**

3.350 inches

**Overall Width:** 

0.250 inches

Body Height:

0.335 inches

**Threaded Device Type:** 

Coupling facility

#### Mating End Quantity:

1

## Contact Position Arrangement Style:

2 rows of contacts non-inserted board 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

#### Thready Qty Per Inch (tpi):

56

# Thread Size:

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 and nickel single mating end single contact grouping

# Insert Material:

Plastic diallyl phthalate single mating end

# Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, class 1 military specification 1st treatment response single mating end single contact grouping

# **Terminal Type:**

Pin single mating end single contact grouping



Contact Materia	I Specification:
Qq-c-530 federa	I specification single material response single mating end single contact grouping
Insert Material	Specification:
Mil-m-14f, type s	dgf military specification single material response single mating end
Included Conta	ct Quantity:
60 single mating	end single contact grouping
Included Conta	ct Type:
Round socket si	ngle mating end single contact grouping
Precious Materi	al And Location:
Contact surfaces	s gold
Precious Materi	al And Weight:
0.060 gold grain	s, troy
Precious Materi	al:
Gold	
Thread Series D	Designator:
Unc	
Shelf Life:	
N/a	
Unit Of Measure	e:
Demilitarization	:
No	
Fiig:	
A039b0	
Mil-std (military	Standard):
Mil-g-45204 spe	C.