Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-204-6121

#### **Thread Class:**

2b and 2a

**Thread Direction:** 

Right-hand

### Body Style:

Right angle type

#### **Overall Length:**

3.350 inches

#### **Overall Height:**

0.560 inches

#### **Overall Width:**

0.390 inches

#### **Unthreaded Mounting Hole Diameter:**

0.120 inches

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

3.100 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

#### **Polarization Method:**

Jackscrew

#### **Connector Locking Method:**

Jackscrew-socket

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

56

## Thread Size:

0.086 inches

## **Terminal Location:**

Side 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 polyphenylene single mating end

# Contact Surface Treatment Specification:

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



Pin singl	e mating end single contact grouping
Contact	Material Specification:
Qq-c-53(	0 federal specification single material response single mating end single contact grouping
Insert M	aterial Specification:
Mil-p-46	174, class 40, grade e military specification single material response single mating end
Unable <sup>-</sup>	To Decode:
Unable t	o decode and unable to decode
Included	d Contact Quantity:
50 single	e mating end single contact grouping
Included	d Contact Type:
Round p	in single mating end single contact grouping
Special	Features:
Jackscre	ew type-male and location-right hand topandjackscrew type-female and location-left hand botto
Preciou	s Material And Location:
Contact	surfaces gold
Preciou	s Material And Weight:
0.050 go	old grains, troy
Preciou	s Material:
Gold	
Thread S	Series Designator:
Unc	
Shelf Lif	fe:
N/a	
Unit Of I	Measure:
Demilita	rization:
No	
Fiig:	
A039b0	
Mil-std (	military Standard):
Mil-g-452	204 spec.