Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-135-2907

## **Thread Class:**

2a and 2b and 2a

## **Thread Direction:**

Right-hand and right-hand and right-hand

## **Body Style:**

Straight shape

### **Overall Length:**

3.850 inches

### **Overall Height:**

0.712 inches

## **Overall Width:**

0.250 inches

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

3.150 inches

### **Threaded Device Type:**

Coupling facility and mounting stud

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

## **Contact Removability:**

Removable 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 and 56 and 56

#### Thread Size:

0.086 inches and 0.086 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 polyphenylene single mating end

## Contact Surface Treatment Specification:

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



Terminal Type:	
Crimp single mati	ng end single contact grouping
Contact Material	Specification:
Qq-c-530 federal	specification single material response single mating end single contact grouping or qq-c-533 federal specification single
material response	e single mating end single contact grouping
Insert Material S	pecification:
Mil-m-24519 milit	ary specification single material response single mating end
Unable To Deco	de:
Unable to decode	and unable to decode
Included Contac	t Quantity:
60 single mating	end single contact grouping
Included Contac	t Type:
Round socket sin	gle mating end single contact grouping
Special Features	8:
Jackscrew type-fe	emale and location-right hand bottomandjackscrew type-male and location-left hand top
Precious Materia	al And Location:
Contact surfaces	gold
Precious Materia	al And Weight:
0.060 gold grains	, troy
Precious Materia	al:
Gold	
Thread Series D	esignator:
Unc and unc and	unc
Shelf Life:	
N/a	
Unit Of Measure	:
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military	Standard):
Mil-g-45204 spec	