Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-930-1074

# Thread Class:

2a and 2b and 2a

# **Thread Direction:**

Right-hand and right-hand and right-hand

#### **Body Style:**

Straight shape

#### **Overall Length:**

1.500 inches

#### **Overall Height:**

0.530 inches

#### **Overall Width:**

0.380 inches

#### **Environmental Protection:**

Vibration resistant

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

1.281 inches

# Threaded Device Type:

Coupling facility and mounting stud

# Mating End Quantity:

1

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

44 single mating end

# **Contact Removability:**

Nonremovable single mating end single contact grouping

### **Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

#### **Polarization Method:**

Jackscrew

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

Jackscrew-socket

#### Thread Length:

0.110 inches and 0.150 inches

#### 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

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Plastic diallvl	phthalate single mating end
-	face Treatment Specification:
	nilitary specification single treatment response single mating end single contact grouping
Terminal Ty	
Solder well s	ingle mating end single contact grouping
Insert Mater	ial Specification:
Mil-p-19833,	ty gdi-30f military specification single material response single mating end
Unable To D	ecode:
Unable to de	code and unable to decode
Included Co	ntact Quantity:
44 single mat	ting end single contact grouping
Included Co	ntact Type:
Round socke	t single mating end single contact grouping
Special Feat	ures:
Jackscrew ty	pe-male and location-left handandjackscrew type-female and location-right hand
Precious Ma	terial And Location:
Contact surfa	aces gold
Precious Ma	terial And Weight:
0.044 gold gr	ains, troy
Precious Ma	terial:
Gold	
Thread Serie	es Designator:
Unc and unc	and unc
Shelf Life:	
N/a	
Unit Of Meas	sure:
Demilitarizat	tion:
No	
Fiig:	
A039b0	
Mil-std (milit	tary Standard):
Mil-g-45204 s	spec.