Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-357-3298

## Thread Class:

2a

**Thread Direction:** 

Right-hand

## Body Style:

Straight shape, external coupling

#### **Overall Length:**

0.610 inches

#### **Overall Height:**

0.250 inches

#### Overall Width:

0.288 inches

#### **Threaded Device Type:**

Mounting bushing

#### Mating End Quantity:

1

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

Smb single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

#### Shell Type:

Solid

### **Connector Locking Method:**

Friction

### Thready Qty Per Inch (tpi):

32

### Thread Size:

0.190 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 copper single mating end single contact grouping

# Insert Material:

Plastic polytetrafluoroethylene single mating end

# Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd treatment response single mating end single contact grouping

# **Terminal Type:**

Solder well single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-626, comp 22, half hard federal specification single material response single mating end single contact grouping



Shell Material:	
Copper alloy	
Shell Surface Treat	ment:
Gold and copper	
Shell Surface Treat	ment Specification:
Mil-g-45204, type 2,	cl 1, grade c military specification 1st treatment response and mil-c-14550 military specification 2nd treatment response
Shell Material Spec	ification:
Qq-b-626, comp 22,	half hard federal specification single material response
Insert Material Spe	cification:
Mil-p-19468 military	specification single material response single mating end
Included Contact Q	luantity:
1 single mating end	single contact grouping
Included Contact T	уре:
Coaxial pin single m	ating end single contact grouping
Precious Material A	And Location:
Contact and shell su	rfaces gold
Precious Material A	And Weight:
0.105 gold grains, tr	оу
Precious Material:	
Gold	
Thread Series Desi	gnator:
Unf	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Sta	andard):
Mil-g-45204 spec.	