# NSN 5935-00-868-4224

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-868-4224

#### **Body Style:**

Straight shape, internal coupling

#### **Overall Length:**

1.062 inches

## **Overall Diameter:**

0.572 inches

#### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

#### Cable Entrance Diameter:

0.218 inches

#### Mating End Quantity:

1

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

Bnc single mating end

# Contact Removability:

Removable single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

1500.0 single mating end single contact grouping

### Contact Maximum Frequency Rating:

2500.0 megahertz single mating end single contact grouping

#### Shell Type:

Solid

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

Bayonet latch

# **Connector Cable Strain Relief Method:**

Crimp type

# Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

#### **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 polytetrafluoroethylene 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 mating end single contact grouping

# **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping and qq-b-611 federal specification single material response single mating end single contact grouping

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-	hell Material:
	opper alloy
	hell Surface Treatment:
-	
	hell Surface Treatment Specification:
	q-s-365 federal specification single treatment response
S	hell Material Specification:
Q	q-b-626 federal specification single material response
Ir	sert Material Specification:
N	lil-p-19468 military specification single material response single mating end
Ir	cluded Contact Quantity:
1	single mating end single contact grouping
Ir	ncluded Contact Type:
С	oaxial pin single mating end single contact grouping
Ρ	recious Material And Location:
С	ontact surface gold and body surface silver
Ρ	recious Material And Weight:
0	.005 gold grains, troy and 0.100 silver grains, troy
Ρ	recious Material:
G	old and silver
S	helf Life:
Ν	/a
U	nit Of Measure:
D	emilitarization:
Ν	0
F	iig:
A	039b0
Ν	lil-std (military Standard):
N	lil-g-45204 spec.