Electrical Plug Connector - Page 1 of 2

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# Thread Class:

2a

**Thread Direction:** 

Right-hand

## **Body Style:**

Straight shape, internal coupling

### **Overall Length:**

1.234 inches

### **Overall Diameter:**

1.156 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

#### Threaded Device Type:

Back shell

#### Mating End Quantity:

1

# **Contact Position Arrangement Style:**

13-98 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

# **Polarization Method:**

Keyway or multiple keyway

## Insert Position In Deg:

0.0

## Shell Type:

Solid

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

Bayonet latch

## Thread Length:

0.219 inches

## Thready Qty Per Inch (tpi):

24

# Thread Size:

0.688 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

# Criticality Code Justification:

Feat

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	erminal Type:
C	rimp single mating end single contact grouping
S	hell Material:
AI	uminum alloy
S	hell Surface Treatment:
Ni	ickel
S	hell Surface Treatment Specification:
M	il-c-26074 military specification single treatment response
In	cluded Contact Quantity:
10	) single mating end single contact grouping
In	cluded Contact Type:
R	ound socket single mating end single contact grouping
S	pecial Features:
H	eavier nickel plating required for emi/rfi protection
P	recious Material And Location:
С	ontact surfaces gold
P	recious Material And Weight:
0.	010 gold grains, troy
P	recious Material:
G	old
Т	nread Series Designator:
U	nef
S	helf Life:
N	/a
U	nit Of Measure:
D	emilitarization:
N	0
Fi	ig:
A	039b0
М	il-std (military Standard):
М	il-c-26074 spec.