Electrical Plug Connector - Page 1 of 2



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# Thread Class:

2b

**Thread Direction:** 

Right-hand

# Body Style:

Straight shape, internal coupling

#### Overall Length:

1.325 inches

#### **Overall Diameter:**

0.781 inches

### **Environmental Protection:**

Vibration resistant

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

Coupling facility

#### Mating End Quantity:

1

# Contact Position Arrangement Style:

N single mating end

#### Contact Removability:

Nonremovable single mating end single contact grouping

#### Shell Type:

Solid

# Connector Locking Method:

Internally threaded coupling ring

#### **Connector Cable Strain Relief Method:**

Compression nut

#### Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

#### **End Application:**

E-2c hawkeye; ea-6b prowler

#### Thread Size:

0.625 inches

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Surface Treatment:**

Silver single mating end single contact grouping

#### **Insert Material:**

Plastic polytetrafluoroethylene single mating end

# **Contact Surface Treatment Specification:**

Qq-s-365 federal specification single treatment response single mating end single contact grouping

# Criticality Code Justification:

Feat

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S	older well single mating end single contact grouping
s	hell Material:
С	Copper alloy
s	hell Surface Treatment:
S	ilver
s	hell Surface Treatment Specification:
Q	q-s-365 federal specification single treatment response
s	hell Material Specification:
G	q-b-626, comp 22, 1/2 h federal specification single material response
lr	ncluded Contact Quantity:
1	single mating end single contact grouping
lr	ncluded Contact Type:
С	coaxial pin single mating end single contact grouping
S	pecial Features:
G	waepon system essential
Ρ	recious Material And Location:
С	contact and shell gold
Ρ	recious Material And Weight:
0	.105 silver grains, troy
Ρ	recious Material:
S	ilver
Т	hread Series Designator:
U	Inef
S	helf Life:
N	l/a
U	nit Of Measure:
D	emilitarization:
N	lo
F	lig:
A	039b0