Electrical Receptacle Connector - Page 1 of 2



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# Thread Class: 2b Thread Direction: Right-hand

# Body Style:

Straight shape, external coupling

## **Overall Length:**

1.400 inches

#### **Overall Height:**

1.375 inches

### **Overall Width:**

1.375 inches

### **Environmental Protection:**

### Moisture proof and vibration proof

### Center To Center Distance Between Mounting Facilities Parallel To Height:

#### 1.062 inches

### Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.062 inches

## Distance From Mounting Shoulder To Front Face:

0.750 inches

### **Threaded Device Type:**

Coupling facility

# Mating End Quantity:

1

# **Contact Position Arrangement Style:**

18-1 single mating end

# **Contact Removability:**

Nonremovable single mating end single contact grouping

# Shell Type:

Solid

# End Application:

Hemtt family (heavy expanded mobility tactical trucks); 2320-01-304-2277 pls (palletized loading system); 2320-01-442-1940, truck, cbt,

(command bridge transporter)

# Thready Qty Per Inch (tpi):

18

### Thread Size:

1.125 inches

### **Terminal Location:**

Back single mating end single contact grouping

### **Contact Material:**

Copper alloy single mating end single contact grouping

### **Contact Surface Treatment:**

Silver single mating end single contact grouping



#### Insert Material:

Plastic single mating end

### **Criticality Code Justification:**

Feat

## **Terminal Type:**

Crimp single mating end single contact grouping

### Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium and chromate

#### **Included Contact Quantity:**

10 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

#### **Special Features:**

Shortened lightweight endbell; weapon system essential

### **Precious Material:**

Silver

**Thread Series Designator:** 

Unef

Shelf Life:

N/a

### Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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