Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape threaded
Overall Length:
0.828 inches
Overall Diameter:
0.954 inches
Environmental Protection:
Shock proof and vibration proof
Distance From Mounting Shoulder To Front Face:
0.691 inches
Mounting Facility Thickness:
0.062 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
40393 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
10.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
60.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thread Length:
0.307 inches
Thread Size:
0.562 inches



## **Terminal Location:**

Back single mating end single contact grouping

### **Contact Surface Treatment:**

Tin single mating end single contact grouping

# **Terminal Type:**

Solder well single mating end single contact grouping

# Shell Surface Treatment:

Tin

# Shell Surface Treatment Specification:

Mil-t-10727, type 1 military specification single treatment response

### **Included Contact Quantity:**

3 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

#### **Special Features:**

Furnished items - preformed packing

### **Test Data Document:**

81349-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Thread Series Designator:**

Unef Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0 Mil-std (military Standard):

Mil-t-10727 spec.