Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Za Thread Direction:
Right-hand
5
Body Style: Straight shape threaded
Overall Length:
0.922 inches
Overall Diameter:
2.078 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Distance From Mounting Shoulder To Front Face:
Between 0.912 inches and 0.943 inches
Mounting Facility Thickness:
Between 0.062 inches and 0.250 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
24-61 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
600.0 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 pin
Thread Size:
1.625 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Tin single mating end single contact grouping
Contact Surface Treatment Specification:
Mil-t-10727, type 1 military specification single treatment response 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:

61 single mating end single contact grouping

## **Bushing Accommodation Hole Shape:**

Round w/flat

## Included Contact Type:

Round pin single mating end single contact grouping

## **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

#### **Specification Data:**

81349-mil-c-26482 government specification

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

#### Fiig:

A039b0

#### Mil-std (military Standard):

Mil-t-10727 spec.