Electrical Receptacle Connector - Page 1 of 2



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2a Thread Direction: Right-hand Body Style: Straight shape threaded Overall Length: 1.344 inches Overall Diameter: Between 1.484 inches and 1.516 inches Environmental Protection: Moisture resistant and salt water resistant and vibration resistant
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Distance From Mounting Shoulder To Front Face:
Between 0.691 inches and 0.722 inches
Mounting Facility Thickness:
Between 0.062 inches and 0.125 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
14-5 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:
268.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thread Size:
1.000 inches
Terminal Location:
Terminal Location: Back single mating end single contact grouping
Back single mating end single contact grouping
Back single mating end single contact grouping Contact Surface Treatment:



### Shell Material:

Aluminum alloy

### Shell Surface Treatment:

Cadmium

# Included Contact Quantity:

5 single mating end single contact grouping

# Bushing Accommodation Hole Shape:

Round

# Included Contact Type:

Round socket single mating end single contact grouping

# Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.025 gold grains, troy

### Precious Material:

Gold

#### **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:

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