Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape threaded
Overall Length:
1.134 inches
Overall Diameter:
1.090 inches
Environmental Protection:
Moisture resistant and pressure proof and vibration resistant
Distance From Mounting Shoulder To Front Face:
Between 0.540 inches and 0.560 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
14-7 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0
Shell Type:
Shell Type: Solid
Solid
Solid Connector Locking Method:
Solid Connector Locking Method: Bayonet pin
Solid Connector Locking Method: Bayonet pin Terminal Location:
Solid Connector Locking Method: Bayonet pin Terminal Location: Back single mating end single contact grouping
Solid Connector Locking Method: Bayonet pin Terminal Location: Back single mating end single contact grouping Contact Material:
Solid Connector Locking Method: Bayonet pin Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping
Solid Connector Locking Method: Bayonet pin Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:
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#### **Included Contact Quantity:**

7 single mating end single contact grouping

### **Bushing Accommodation Hole Shape:**

Round keyed

Included Contact Type:

Round pin single mating end single contact grouping

## **Special Features:**

Solder flange mounted

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.007 gold grains, troy

Precious Material:

Gold

#### **Test Data Document:**

81349-mil-c-26500 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.).

#### **Specification Data:**

81349-mil-c-26500 government specification

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.