Electrical Receptacle Connector - Page 1 of 2



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# Thread Direction:

Right-hand

#### **Body Style:**

Straight shape, external coupling

## Threaded Device Type:

Coupling facility

### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

10sl-3 single mating end

#### Contact Removability:

Nonremovable single mating end single contact grouping

#### Contact Maximum Current Rating In Amps:

41.0 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

#### Shell Type:

Solid

**Connector Locking Method:** 

Externally threaded shell

# Thread Size:

1.200 inches

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

#### Insert Material:

Plastic diallyl phthalate single mating end

## Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### Shell Material:

Aluminum alloy

### Shell Surface Treatment:

Cadmium

#### **Insert Material Specification:**

Mil-m-14, type mdg military specification single material response single mating end

## Included Contact Quantity:

3 single mating end single contact grouping



Included Contact Type:

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.015 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.