Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-617-6612

## Thread Class:

2a and 2b and 2a

## Thread Direction:

Right-hand and right-hand and right-hand

## Body Style:

Straight shape

## **Overall Length:**

1.562 inches

## **Overall Height:**

0.812 inches

Overall Width:

0.438 inches

## Distance Between Mounting Facility Centers:

1.250 inches

## Threaded Device Type:

Coupling facility and mounting stud

## Mating End Quantity:

1

#### Contact Removability:

Nonremovable single mating end single contact grouping

#### **Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

#### Contact Maximum Ac Voltage Rating In Volts:

750.0 single mating end single contact grouping

#### **Polarization Method:**

Jackscrew

#### **Connector Locking Method:**

Jackscrew-socket

#### Thready Qty Per Inch (tpi):

32 and 32 and 32

#### Thread Size:

0.138 inches and 0.138 inches and 0.138 inches

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

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

Gold single mating end single contact grouping and silver single mating end single contact grouping

## **Terminal Type:**

Solder well single mating end single contact grouping

### Included Contact Quantity:

20 single mating end single contact grouping

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Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.020 gold grains, troy and 0.020 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unc and unc and unc **Specification Or Standard:** li class Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0