# NSN 5935-01-072-8529

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Straight type
Overall Length:
1.350 inches
Overall Height:
0.565 inches
Overall Width:
0.250 inches
Environmental Protection:
Humidity resistant and salt water resistant and shock proof and thermal shock resistant and vibration proof
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
1.100 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
56 and 56
Thread Size:
0.086 inches and 0.086 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

Insert Material:

Plastic diallyl phthalate single mating end

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

Mil-g-45204 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

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

Mil-p-19833 military specification single material response single mating end or mil-m-14 military specification single material response single mating end

#### **Unable To Decode:**

Unable to decode and unable to decode

#### **Included Contact Quantity:**

10 single mating end single contact grouping

#### **Included Contact Type:**

Round socket single mating end single contact grouping

#### **Special Features:**

Jackscrew type-male and location-right handandjackscrew type-female and location-left hand

#### **Precious Material And Location:**

Contact surfaces gold

#### **Precious Material And Weight:**

0.010 gold grains, troy

#### **Precious Material:**

Gold

#### **Thread Series Designator:**

Unc and unc

### Shelf Life:

N/a

#### **Unit Of Measure:**

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### Demilitarization:

No

## Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.