# NSN 5935-00-755-3141

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2b and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape
Overall Length:
2.000 inches
Overall Height:
0.797 inches
Overall Width:
0.750 inches
Environmental Protection:
Moisture resistant
Distance Between Mounting Facility Centers:
1.687 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
34 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
40 and 40 and 40
Thread Size:
0.112 inches and 0.112 inches and 0.112 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 mineral filled 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

## **Unable To Decode:**

Unable to decode and unable to decode

## **Included Contact Quantity:**

34 single mating end single contact grouping

## **Included Contact Type:**

Round pin single mating end single contact grouping

## **Special Features:**

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

#### Color:

Gray

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

Contact surface gold

## **Precious Material And Weight:**

0.034 gold grains, troy

## **Precious Material:**

Gold

## **Thread Series Designator:**

Unc and unc and unc

## Shelf Life:

N/a

## Unit Of Measure:

## **Demilitarization:**

No

## Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.