# NSN 5935-00-879-0710

Thread Class: 2a and 2b and 2a Thread Direction:

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-879-0710

Right-hand and right-hand
Body Style:
Straight shape
Overall Length:
1.630 inches
Overall Height:
0.580 inches
Overall Width:
0.390 inches
Distance Between Mounting Facility Centers:
1.408 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
50 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thread Length:
0.120 inches and 0.120 inches and 0.220 inches
Thready Qty Per Inch (tpi):
48 and 48 and 56
Thread Size:
0.099 inches and 0.099 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:
Contact Surface Treatment:  Gold single mating end single contact grouping

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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

## **Insert Material Specification:**

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

## **Unable To Decode:**

Unable to decode and unable to decode

## **Included Contact Quantity:**

50 single mating end single contact grouping

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

Round socket single mating end single contact grouping

#### **Special Features:**

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

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

Contact surfaces gold

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

0.050 gold grains, troy

## **Precious Material:**

Gold

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

Unc and unc

## Shelf Life:

N/a

## Unit Of Measure:

Demilitarization:

## No

Fiig:

#### 4 0 0 0 1

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## Mil-std (military Standard):

Mil-g-45204 spec.