# NSN 5935-01-123-2860

**Contact Surface Treatment Specification:** 

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-123-2860

Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
1.516 inches
Overall Height:
0.670 inches
Overall Width:
0.276 inches
Environmental Protection:
Humidity resistant and vibration resistant and shock resistant
Distance Between Mounting Facility Centers:
1.200 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1200.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Thread Size:
2.5 millimeters
Thread Pitch In Millimeters:
0.45
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 nickel single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

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# **Terminal Type:**

Crimp single mating end single contact grouping

## **Contact Material Specification:**

Qq-b-750 federal specification single material response single mating end single contact grouping or qq-s-626 federal specification single material response single mating end single contact grouping

## **Insert Material Specification:**

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

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

Unable to decode and unable to decode

## **Included Contact Quantity:**

17 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:**

0.017 gold grains, troy

**Precious Material:** 

Gold

**Thread Series Designator:** 

Iso m

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.