## NSN 5935-01-170-0494

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-170-0494
Thread Class:
2b and 2b and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape
Overall Length:
0.785 inches
Overall Height:
0.871 inches
Overall Width:
0.215 inches
Environmental Protection:
Cold resistant and heat resistant and vibration resistant and salt water resistant
Distance Between Mounting Facility Centers:
0.565 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
9 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:**

900.0 single mating end single contact grouping

#### **Polarization Method:**

Jackscrew

## **Connector Locking Method:**

Post jacksocket

## Thready Qty Per Inch (tpi):

56 and 56 and 56

#### **Thread Size:**

0.086 inches and 0.086 inches and 0.086 inches

## **Terminal Location:**

Back single mating end single contact grouping

### **Contact Surface Treatment:**

Gold single mating end single contact grouping

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

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

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Mil-g-45204 spec.

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Unable To Decode:
Unable to decode and unable to decode
Included Contact Quantity:
9 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Jackscrew type-female and location-left handandjackscrew type-female and location-right hand
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.009 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):