## NSN 5935-01-397-2041

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-397-2041
Body Style:
Straight shape
Overall Length:
1.385 inches
Overall Height:
1.158 inches
Overall Width:
Between 4.300 inches and 4.330 inches
Unthreaded Mounting Hole Diameter:
0.281 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.562 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 3.870 inches and 3.880 inches
Distance From Mounting Shoulder To Front Face:
Between 0.519 inches and 0.534 inches
Mating End Quantity:
Mating End Quantity: 1
1
1 Contact Position Arrangement Style:
1 Contact Position Arrangement Style: 48048 single mating end
Contact Position Arrangement Style: 48048 single mating end Contact Removability:
Contact Position Arrangement Style:  48048 single mating end  Contact Removability:  Removable single mating end all contact groupings
Contact Position Arrangement Style: 48048 single mating end Contact Removability: Removable single mating end all contact groupings Contact Maximum Current Rating In Amps:
Contact Position Arrangement Style:  48048 single mating end Contact Removability: Removable single mating end all contact groupings Contact Maximum Current Rating In Amps: 23.0 single mating end 1st contact grouping
Contact Position Arrangement Style:  48048 single mating end Contact Removability: Removable single mating end all contact groupings Contact Maximum Current Rating In Amps: 23.0 single mating end 1st contact grouping Polarization Method:
Contact Position Arrangement Style:  48048 single mating end Contact Removability: Removable single mating end all contact groupings Contact Maximum Current Rating In Amps: 23.0 single mating end 1st contact grouping Polarization Method: Mating end
Contact Position Arrangement Style:  48048 single mating end Contact Removability: Removable single mating end all contact groupings Contact Maximum Current Rating In Amps: 23.0 single mating end 1st contact grouping Polarization Method: Mating end Shell Type:
Contact Position Arrangement Style:  48048 single mating end Contact Removability: Removable single mating end all contact groupings Contact Maximum Current Rating In Amps: 23.0 single mating end 1st contact grouping Polarization Method: Mating end Shell Type: Solid
Contact Position Arrangement Style:  48048 single mating end Contact Removability: Removable single mating end all contact groupings Contact Maximum Current Rating In Amps: 23.0 single mating end 1st contact grouping Polarization Method: Mating end Shell Type: Solid Connector Locking Method:
Contact Position Arrangement Style:  48048 single mating end Contact Removability: Removable single mating end all contact groupings Contact Maximum Current Rating In Amps: 23.0 single mating end 1st contact grouping Polarization Method: Mating end Shell Type: Solid Connector Locking Method: Friction

Back single mating end all contact groupings

### **Contact Material:**

Copper alloy single mating end all contact groupings

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

Gold single mating end all contact groupings

#### **Insert Material:**

Glass fiber single mating end and resin synthetic single mating end

#### **Terminal Type:**

Crimp single mating end all contact groupings

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Included Contact Quantity:
30 single mating end 2nd contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.048 gold grains, troy
Precious Material:
Gold
Specification Data:
06424-2633839 manufacturers specification control
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0