## NSN 5935-00-080-3471

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-080-3471

Body Style:
Straight shape
Overall Length:
3.975 inches
Overall Height:
0.375 inches
Overall Width:
0.840 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
3.625 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
32 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
750.0 single mating end single contact grouping
Polarization Method:
Mating end
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 copper single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Criticality Code Justification:
Feat
Terminal Type:
Wire loop single mating end single contact grouping
Included Contact Quantity:
32 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping

Special Features:

Pins 2, 4, 6-8, 13, 15, 17-21, 26-27, 29 and 31 removed

## NSN 5935-00-080-3471

Electrical Receptacle Connector - Page 2 of 2



<b>Precious Material And Location:</b>
Contact surfaces gold
Precious Material And Weight:
0.016 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0