Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-837-6450

Body Style:
Straight shape
Overall Length:
2.594 inches
Overall Height:
1.047 inches
Overall Width:
0.500 inches
Unthreaded Mounting Hole Diameter:
0.152 inches
Distance Between Mounting Facility Centers:
2.218 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
"2, 15" single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
13.0 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
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Included Contact Quantity:
15 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.015 gold grains, troy
Precious Material:
Gold

## NSN 5935-00-837-6450

Electrical Receptacle Connector - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0