## NSN 5935-01-097-3688

Body Style:
Straight type
Overall Length:
3.425 inches
Overall Height:
0.875 inches
Overall Width:
0.355 inches

0.065 inches

3.240 inches

**Mating End Quantity:** 

**Environmental Protection:** 

**Unthreaded Mounting Hole Diameter:** 

**Distance Between Mounting Facility Centers:** 

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-097-3688

Moisture resistant and vibration resistant and salt water resistant

1
Contact Position Arrangement Style:
92 single mating end
Contact Removability:
Nonremovable 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:
300.0 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:
Wire wrap single mating end single contact grouping
Contact Material Specification:
Qq-c-530 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
Included Contact Quantity:
92 single mating end single contact grouping

## NSN 5935-01-097-3688

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.092 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0

Mil-m-14 spec.

Mil-std (military Standard):