

View Online at https://aerobasegroup.com/nsn/5935-01-092-6098

Body Style:
Straight shape
Overall Length:
2.088 inches
Overall Height:
1.234 inches
Overall Width:
0.494 inches
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.125 inches
Distance Between Mounting Facility Centers:
1.852 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
25 single mating end
Contact Removability:
Nonremovable 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:
200.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Friction
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 nickel single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end or alumina single mating end and plastic epoxy single mating end and rubber synthetic single
mating end
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:

Qq-b-626, alloy 360, 1/2 hard federal specification single material response single mating end single contact grouping

## Shell Material:

Steel

Electrical Receptacle Connector - Page 2 of 2



**Shell Surface Treatment:** Tin **Shell Material Specification:** Qq-s-698 federal specification single material response **Insert Material Specification:** Mil-m-14, type gd1-30f military specification 1st material response single mating end **Included Contact Quantity:** 25 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.025 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No

**Fiig:** A039b0

Mil-std (military Standard):

Mil-m-14 spec.