Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-820-2865

Body Style:
Straight shape
Overall Length:
1.250 inches
Overall Height:
Between 3.281 inches and 3.313 inches
Overall Width:
Between 1.672 inches and 1.704 inches
Unthreaded Mounting Hole Diameter:
Between 0.168 inches and 0.183 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 2.974 inches and 2.994 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 0.490 inches and 0.510 inches
Distance From Mounting Shoulder To Front Face:
Between 0.624 inches and 0.688 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
66 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
Contact Maximum Ac Voltage Rating In Volts:
900.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Jackscrew-socket
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 silver single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Plastic polyamide

## NSN 5935-00-820-2865 Electrical Receptacle Connector - Page 2 of 2

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**Included Contact Quantity:** 66 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surface silver **Precious Material And Weight:** 0.066 gold grains, troy and 0.066 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0