NSN 5935-00-958-6698

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-958-6698 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 4.217 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 3.875 inches **Overall Height:** 0.884 inches **Overall Width:** 1.156 inches **Environmental Protection:** Moisture resistant and salt water resistant Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.562 inches **Threaded Device Type:** Mounting hole **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 98 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 Ac Voltage Rating In Volts:** 1700.0 single mating end single contact grouping Shell Type: Solid Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.138 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:**

Contact Surface Treatment:

Gold single mating end single contact grouping

Copper alloy single mating end single contact grouping

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insert Materiai:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
98 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:
0.098 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0