NSN 5935-01-282-0516

Shell Material: Copper alloy

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-282-0516

Body Style:
Straight shape
Overall Length:
2.088 inches
Overall Height:
0.663 inches
Overall Width:
0.494 inches
Environmental Protection:
Moisture resistant
Unthreaded Mounting Hole Diameter:
0.154 inches
Distance Between Mounting Facility Centers:
1.852 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board 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
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 copper single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type ii grade c, class i military specification 1st treatment response single mating end single contact grouping and mil-c-14550
military specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping

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Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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Shell Surface Treatment: Cadmium and chromate **Shell Surface Treatment Specification:** Qq-p-416, type ii class 2 federal specification all treatment responses **Shell Material Specification:** Qq-b-613 federal specification single material response **Insert Material Specification:** Mil-m-14, type sdg-f military specification single material response single mating end **Included Contact Quantity:** 15 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Special Features:** Connector has 2 coax or hv cavities **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.015 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No