NSN 5935-00-231-3354

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-231-3354 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, rectangular **Overall Length:** 0.928 inches **Overall Height:** 1.234 inches **Overall Width: 2.718 inches Unthreaded Mounting Hole Diameter:** 0.138 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.765 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.282 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 90 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 8.5 single mating end single contact grouping **Polarization Method:** Guide pin/socket **Connector Locking Method:** Post jacksocket Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.190 inches **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

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Mil-m-14 spec.

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Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Tab, solder lug single mating end single contact grouping
Guide Design And Location:
Key shape socket right-hand at 7 oclock
Insert Material Specification:
Mil-m-14, type sdg-f military specification single material response single mating end
Included Contact Quantity:
90 single mating end single contact grouping
Included Contact Type:
Hermaphrodite single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.090 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):