NSN 5935-00-615-3778

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-615-3778 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.229 inches **Overall Height:** 1.189 inches **Overall Width:** 1.189 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.908 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.908 inches **Distance From Mounting Shoulder To Front Face:** 0.589 inches **Threaded Device Type:** Coupling facility and mounting hole **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 14s-2 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 200.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 250.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:**

Internally threaded shell

Thready Qty Per Inch (tpi):

20 and 28

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Thread Size:
0.864 inches and 0.141 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Rubber single mating end
Contact Surface Treatment Specification:
Qq-s-365 federal specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.004 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Uns and uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0