NSN 5935-00-067-4688

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-067-4688 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Rectangular shape **Overall Length:** 3.861 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 3.427 inches **Overall Height:** 1.596 inches **Overall Width:** Between 1.240 inches and 1.250 inches **Environmental Protection:** Humidity resistant and salt water resistant and shock resistant and vibration resistant Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.622 inches and 0.628 inches **Threaded Device Type:** Mounting hole **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 78 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 7.5 single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 750.0 single mating end 2nd contact grouping **Polarization Method:** Mating end Shell Type: Solid **Thread Length:** 0.250 inches **Thread Size:** 0.164 inches **Terminal Location:**

Contact Material:

Copper alloy single mating end all contact groupings

Back single mating end all contact groupings

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Contact Surface Treatment:
Rhodium and silver single mating end all contact groupings
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
75 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end 2nd contact grouping
Special Features:
Furnished items - potting form
Precious Material And Location:
Precious Material And Location: Terminal surfaces gold and contact surfaces rhodium and contact and terminal surfaces silver
Terminal surfaces gold and contact surfaces rhodium and contact and terminal surfaces silver
Terminal surfaces gold and contact surfaces rhodium and contact and terminal surfaces silver Precious Material And Weight:
Terminal surfaces gold and contact surfaces rhodium and contact and terminal surfaces silver Precious Material And Weight: 0.078 gold grains, troy and 0.078 rhodium grains, troy and 0.078 silver grains, troy
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