NSN 5935-00-071-7627

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-071-7627

Body Style:

Pcb, external coupling

Overall Length:

0.430 inches

Overall Height:

0.440 inches

Overall Width:

0.440 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.200 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.200 inches

Mating End Quantity:

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

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 silver single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-s-365, type 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-b-626, composition 22, 1/2 hard federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

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Mil-std (military Standard):

Mil-g-45204 spec.

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Shell Surface Treatment: Silver **Shell Surface Treatment Specification:** Qq-s-365, type 2 federal specification single treatment response **Shell Material Specification:** Qq-b-626, composition 22, 1/2 hard federal specification single material response **Insert Material Specification:** Mil-p-19468 military specification single material response single mating end **Included Contact Quantity:** 1 single mating end single contact grouping **Included Contact Type:** Coaxial pin single mating end single contact grouping **Precious Material And Location:** Contact surface gold and contact and body surfaces silver **Precious Material And Weight:** 0.005 gold grains, troy and 0.105 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A039b0