NSN 5935-00-114-1508

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-114-1508

Body Style: Straight shape, external coupling **Overall Length:** 1.157 inches **Overall Height:** 1.000 inches **Overall Width:** 1.000 inches **Environmental Protection:** Heat resistant and cold resistant and shock resistant and vibration resistant and moisture resistant and corrosion resistant and weatherproof **Unthreaded Mounting Hole Diameter:** 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.719 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.719 inches **Distance From Mounting Shoulder To Front Face:** 0.719 inches **Mating End Quantity: Contact Position Arrangement Style:** Bnc single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Frequency Rating:** 4.0 kilohertz 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:

Silver single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

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Contact Surface Treatment Specification:

Qq-s-365, type 1, grade a federal specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-c-530 condition h federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365, type 1, grade a federal specification single treatment response

Shell Material Specification:

Qq-b-626, comp 22 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 socket single mating end single contact grouping

Special Features:

Brass tubing over contact and soft solder in place

Precious Material And Location:

Contact surfaces and shell surface silver

Precious Material And Weight:

0.105 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19468 spec.