NSN 5935-00-059-8664

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-059-8664

Body Style: Rectangular shape **Overall Length:** 3.000 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 2.625 inches **Overall Height:** 1.078 inches **Overall Width:** 1.594 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.157 inches and 0.162 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.250 inches **Mating End Quantity:** 1 **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 41.0 single mating end 1st contact grouping **Contact Maximum Ac Voltage Rating In Volts:**

900.0 single mating end 2nd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

4200.0 single mating end 1st contact grouping

Polarization Method:

Contact

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold and silver single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Turret single mating end all contact groupings

Insert Material Specification:

Mil-m-14, type sdi-5 military specification single material response single mating end

Included Contact Quantity:

3 single mating end 2nd contact grouping

NSN 5935-00-059-8664

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.007 gold grains, troy and 0.007 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.