NSN 5935-00-865-5858

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-865-5858 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Right angle type **Overall Length:** 2.900 inches **Overall Height:** 0.580 inches **Overall Width:** 0.620 inches **Environmental Protection:** Humidity resistant and vibration resistant and shock resistant and corrosion resistant and heat resistant and cold resistant **Distance Between Mounting Facility Centers:** 2.600 inches **Threaded Device Type:** Mounting stud **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Polarization Method:** Guide pin/socket **Connector Locking Method:** Friction Thread Length: 0.250 inches Thready Qty Per Inch (tpi): 40 **Thread Size:** 0.112 inches **Terminal Location:**

Side 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

NSN 5935-00-865-5858

Electrical Receptacle Connector - Page 2 of 2



Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 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:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping

Insert Material Specification:

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

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

23 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.023 gold grains, troy and 0.023 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.