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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-298-5963 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Right angle type **Overall Length:** Between 1.168 inches and 1.188 inches **Overall Width:** 0.758 inches **Body Height:** 0.215 inches **Environmental Protection:** Moisture resistant and salt water resistant and shock resistant and vibration resistant and humidity resistant **Distance Between Mounting Facility Centers:** Between 0.960 inches and 0.970 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 25 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Post jacksocket **End Application:** Alq-135b Thready Qty Per Inch (tpi): **Thread Size:** 0.086 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

Insert Material:

Plastic diallyl phthalate single mating end

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Contact Surface Treatment Specification:

Mil-g-45204, type 2, gr c, cl 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Plastic

Insert Material Specification:

Mil-m-14, ty sdg-f or ty gdi-30f military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

25 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Jackscrew type-female and location-left handandjackscrew type-female and location-right hand

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.025 gold grains, troy

Precious Material:

Gold

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.