NSN 5935-01-311-4683

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-311-4683 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand **Body Style:** Angle shape, pcb type **Overall Length:** 1.350 inches **Overall Height:** 0.655 inches **Overall Width:** 0.390 inches **Environmental Protection:** Corrosion resistant and shock resistant and vibration resistant and humidity resistant **Unthreaded Mounting Hole Diameter:** 0.121 inches **Distance Between Mounting Facility Centers:** 1.100 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **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:** 5.0 single mating end single contact grouping **Polarization Method:** Jackscrew **Connector Locking Method:** Jackscrew-socket **End Application:** 1430-01-2861314 guided missile battery control central, vehicle mounted **Operating Tempurature Rating:** Between -65.0 degrees celsius and 125.0 degrees celsius Thready Qty Per Inch (tpi): 56 **Thread Size:**

0.086 inches

Terminal Location:

Side single mating end single contact grouping

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Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Glass fiber single mating end and plastic polyphenylene single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

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

Insert Material Specification:

Mil-p-46174 military specification all material responses single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Jackscrew type-female and location-right hand topandjackscrew type-male and location-left hand bottom

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 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.