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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-087-5801

Body Style: Right angle type **Overall Length:** 5.335 inches Overall Height: 0.770 inches **Overall Width:** 0.463 inches **Environmental Protection:** Humidity resistant and salt water resistant and shock proof and thermal shock resistant and vibration proof **Unthreaded Mounting Hole Diameter:** Between 0.096 inches and 0.101 inches **Distance Between Mounting Facility Centers:** 5.065 inches **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:** 3.0 single mating end single contact grouping **Terminal Location:** Side single mating end single contact grouping **Contact Surface Treatment:** Nickel single mating end single contact grouping and gold single mating end single contact grouping **Contact Surface Treatment Specification:** Qq-n-290 cl 2 federal specification 1st treatment response single mating end single contact grouping and mil-g-45204 ty ii, grade c, cl 1 military specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Tab, solder lug single mating end single contact grouping **Included Contact Quantity:** 90 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold

Contact surfaces gold

Precious Material And Weight:

0.090 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-55302 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

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Specification Data:
81349-mil-c-55302/110 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.