NSN 5935-00-866-3010

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-866-3010 **Body Style:** Straight shape **Overall Length:** 3.270 inches **Overall Height:** 0.600 inches **Overall Width:** 1.144 inches **Unthreaded Mounting Hole Diameter:** 0.113 inches **Distance Between Mounting Facility Centers:** 2.947 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:** 5.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Friction **Terminal Location:** Back 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 copper single mating end single contact grouping **Insert Material:** Plastic single mating end **Terminal Type:** Tab, solder lug single mating end single contact grouping **Shell Material:**

Cadmium

Copper alloy

Shell Surface Treatment:

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Shell Surface Treatment Specification:

Qq-p-416, type 2 federal specification single treatment response

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.050 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0