NSN 5935-01-176-0749

20 single mating end single contact grouping

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-176-0749

Body Style: Straight edge type w/mounting flange **Overall Length:** 2.478 inches **Overall Height:** 0.704 inches **Overall Width:** 0.346 inches **Unthreaded Mounting Hole Diameter:** 0.112 inches **Distance Between Mounting Facility Centers:** 2.156 inches **Board Accommodated Length:** 1.715 inches single board **Board Accommodated Width:** Between 0.054 inches and 0.071 inches **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 **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end single contact grouping **Polarization Method:** Mating end **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 phenolic single mating end **Terminal Type:** Tab, solder lug single mating end single contact grouping **Included Contact Quantity:**

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Included Contact Type

Bifurcated spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.020 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0