NSN 5935-00-552-4648

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-552-4648

Body Style: Rectangular shape **Overall Length:** 2.312 inches Center To Center Distance Between Mounting Facilities Parallel To Length: Between 2.057 inches and 2.067 inches **Overall Height:** 1.176 inches **Overall Width:** 1.125 inches **Environmental Protection:** Corrosion resistant and moisture proof and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.120 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.745 inches and 0.755 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 13 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 10.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 750.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 1050.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **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 silver single mating end single contact grouping **Insert Material:** Rubber single mating end **Terminal Type:** Solder well single mating end single contact grouping

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Gold and silver **Shelf Life:**

Unit Of Measure:

Demilitarization:

N/a

No Fiig: A039b0

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Contact Material Specification: Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium **Shell Surface Treatment Specification:** Qq-p-416, type 2, cl 3 federal specification single treatment response **Shell Material Specification:** Qq-a-591 federal specification single material response **Included Contact Quantity:** 13 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.013 gold grains, troy and 0.013 silver grains, troy **Precious Material:**