NSN 5935-00-451-6698

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-451-6698

Body Style: Straight edge type w/mounting flange **Overall Length:** 2.410 inches **Overall Height:** 0.663 inches **Overall Width:** 0.340 inches **Unthreaded Mounting Hole Diameter:** 0.128 inches **Distance Between Mounting Facility Centers:** 2.163 inches **Board Accommodated Length:** 1.720 inches single board **Board Accommodated Width:** Between 0.054 inches and 0.070 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 2 rows of independent contacts inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Inter-contact polarizing keys **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 **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping **Unable To Decode:** Unable to decode and unable to decode **Terminal Type:**

Insert Material Specification:

Mil-m-14f, type sdg-f military specification single material response single mating end

Tab, solder lug single mating end single contact grouping

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Included Contact Quantity: 10 single mating end single contact grouping **Included Contact Type:** Bifurcated spring single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.010 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.