NSN 5935-01-337-2010

Contact Material Specification:

Electrical Receptacle Connector - Page 1 of 2



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Body Style: Right angle, type **Overall Length:** 5.650 inches **Overall Height:** 0.250 inches **Body Width:** 0.335 inches **Environmental Protection:** Humidity resistant and vibration proof and shock resistant and cold resistant and heat resistant **Unthreaded Mounting Hole Diameter:** 0.120 inches **Distance Between Mounting Facility Centers:** 4.950 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 **Contact Maximum Dc Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Connector Locking Method:** Friction **Operating Tempurature Rating:** Between -65.0 degrees celsius and 125.0 degrees celsius **Terminal Location:** Side 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 military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping

Qq-b-626 federal specification single material response single mating end single contact grouping

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Included Contact Quantity: 90 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.090 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.