NSN 5935-01-037-6155

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-037-6155

Body Style: Straight type **Overall Length:** Between 5.615 inches and 5.625 inches **Overall Height:** 0.650 inches **Overall Width:** 0.374 inches **Environmental Protection:** Humidity resistant and shock proof and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.130 inches **Distance Between Mounting Facility Centers:** 5.362 inches **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1200.0 single mating end single contact grouping **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 **Terminal Type:** Crimp single mating end single contact grouping **Contact Material Specification:** Qq-c-626 federal specification single material response single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

47 single mating end single contact grouping

NSN 5935-01-037-6155

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type: Round socket single mating end single contact grouping **Special Features:** Polarized at positions a, c, d, e, f, g, h and j **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.047 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.