1

Aluminum alloy

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-156-7772

## **Body Style:** Right angle type **Overall Length:** Between 14.635 inches and 14.665 inches **Overall Width:** Between 0.286 inches and 0.306 inches **Environmental Protection:** Humidity resistant and salt water resistant and shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.093 inches and 0.097 inches **Distance Between Mounting Facility Centers:** 14.400 inches Mating End Quantity: **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 Ac Voltage Rating In Volts:** 1000.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket Shell Type: Solid **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 and nickel single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and gq-n-290 federal specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping **Contact Material Specification:** Qq-b-613, comp 260 federal specification single material response single mating end single contact grouping **Guide Design And Location:** D shape pin right-hand at 6 oclock **Shell Material:**

## NSN 5935-01-156-7772

Electrical Receptacle Connector - Page 2 of 2



**Shell Surface Treatment:** Anodize **Shell Surface Treatment Specification:** Mil-a-8625, type 2, cl 2 military specification single treatment response **Shell Material Specification:** Qq-a-200 federal specification single material response **Insert Material Specification:** Mil-m-14 military specification single material response single mating end or mil-p-19833 military specification single material response single mating end **Included Contact Quantity:** 258 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.258 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.

--