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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-426-2116

Thread Class: 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling w/backshell **Overall Length:** Between 0.688 inches and 0.718 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Shell Type:** Solid **Connector Locking Method:** Spring friction Thread Length: 0.250 inches **Thread Size:** 0.312 inches and 0.312 inches **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 copper single mating end single contact grouping **Insert Material:** Plastic polytetrafluoroethylene single mating end **Terminal Type:** Tab, solder lug single mating end single contact grouping **Contact Material Specification:** Qq-c-530, comp a federal specification single material response single mating end single contact grouping **Shell Material:** Copper alloy **Shell Material Specification:** Qq-b-626 federal specification single material response

Insert Material Specification:

Mil-m-19833, type gdi-30 military specification single material response single mating end

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Included Contact Quantity: 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact surface gold **Precious Material And Weight:** 0.001 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef and unef Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.