NSN 5935-00-295-5317

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-295-5317 **Thread Class:** 2a **Thread Direction:** Right-hand **Overall Length:** 1.000 inches **Overall Diameter:** 2.500 inches **Environmental Protection:** Pressure proof **Distance From Mounting Shoulder To Front Face:** 0.594 inches **Mounting Facility Thickness:** 0.281 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 150.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 200.0 single mating end single contact grouping **Polarization Method:** 1 polarization post Shell Type: Solid **End Application:** Master unit, gyrocompass mk23mod0 Thread Length: 0.125 inches Thready Qty Per Inch (tpi): 18 **Thread Size:**

1.750 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

NSN 5935-00-295-5317

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment: Silver single mating end single contact grouping **Insert Material:** Plastic polyester single mating end **Terminal Type:** Turret single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Anodize **Included Contact Quantity:** 20 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Round socket single mating end single contact grouping **Thread Series Designator:** Uns Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig: A039b0