Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-478-2720

Thread Class:
2a
Za Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Height: Between 0.985 inches and 1.005 inches
Overall Width:
Between 0.985 inches and 1.005 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
Between 0.120 inches and 0.130 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.713 inches and 0.723 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 0.713 inches and 0.723 inches
Distance From Mounting Shoulder To Front Face:
0.656 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
Contact Position Arrangement Style:
N single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1000.0 single mating end single contact grouping
Contact Maximum Frequency Rating:
11000.0 megahertz single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thread Length:
0.187 inches
Thread Size:
0.625 inches

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**Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Terminal Type:** Tab, solder lug single mating end single contact grouping **Included Contact Quantity:** 1 single mating end single contact grouping **Included Contact Type:** Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0