Electrical Receptacle Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-258-1056

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
0.984 inches
Overall Height:
Between 1.168 inches and 1.208 inches
Overall Width:
Between 1.168 inches and 1.208 inches
Environmental Protection:
Moisture resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
Between 0.148 inches and 0.154 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.901 inches and 0.911 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 0.901 inches and 0.911 inches
Distance From Mounting Shoulder To Front Face:
Between 0.562 inches and 0.578 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
14s-9 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
13.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid



Connector Locking Method: Externally threaded shell **Thread Length:** 0.391 inches Thread Size: 0.875 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping **Insert Material:** Rubber single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Chromate **Included Contact Quantity:** 2 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surface silver **Precious Material And Weight:** 0.002 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A039b0