Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-030-8771

Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Pcb, external coupling
Overall Length:
0.500 inches
Environmental Protection:
Moisture resistant and shock proof and salt water resistant and vibration resistant
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.200 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.200 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
400.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling nut
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thready Qty Per Inch (tpi):
32
Thread Size:
0.190 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:** Solder well single mating end single contact grouping **Contact Material Specification:** Qq-c-530 federal specification single material response single mating end single contact grouping Shell Material: Copper alloy **Shell Surface Treatment:** Gold and copper **Shell Material Specification:** Qq-b-626, comp 22, 1/2 h federal specification single material response **Insert Material Specification:** Mil-m-14077 military specification single material response single mating end **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 and shell surface gold **Precious Material And Weight:** 0.105 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-m-14077 spec.