Electrical Receptacle Connector - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5935-00-088-9619

view Online at https://aeiobasegroup.com/nsi//3933-00-000-3013
Thread Class:
2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, external coupling
Overall Length:
0.719 inches
Overall Diameter:
0.281 inches
Environmental Protection:
Salt water resistant
Distance From Mounting Shoulder To Front Face:
0.524 inches
Mounting Facility Thickness:
0.478 inches
Threaded Device Type:
Coupling facility and mounting bushing
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:
850.0 single mating end single contact grouping
Polarization Method:
Contact
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:
0.188 inches and 0.188 inches
Thready Qty Per Inch (tpi):
32 and 32
Thread Size:
12.000 inches and 12.000 inches
Terminal Location:
Back single mating end single contact grouping



## **Contact Material:** Silver single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic polytetrafluoroethylene single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Contact Material Specification:** Mil-s-13282, grade c military specification single material response single mating end single contact grouping **Shell Material:** Copper alloy **Shell Surface Treatment:** Silver **Shell Surface Treatment Specification:** Qq-s-365, type 2, grade b federal specification single treatment response **Shell Material Specification:** Qq-b-613, comp 11, 1/2 h federal specification single material response **Insert Material Specification:** Mil-p-19468 military specification single material response single mating end **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Coaxial pin single mating end single contact grouping **Precious Material And Location:** Contact surface gold and contacts and shell surfaces silver **Precious Material And Weight:** 0.001 gold grains, troy and 0.001 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unef and unef Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A039b0



Mil-std (military Standard):

Mil-s-13282 spec.