Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-195-2264

Thread Class:
2a and 2b and 2a
Thread Direction:
Right-hand and right-hand and right-hand
Body Style:
Straight shape
Overall Length:
1.560 inches
Overall Height:
0.840 inches
Overall Width:
0.460 inches
Environmental Protection:
Cold resistant and heat resistant
Distance Between Mounting Facility Centers:
1.250 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
20 20-20 single mating end
Contact Removability:
Removable single mating end 1st contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end 1st contact grouping
Contact Maximum Ac Voltage Rating In Volts:
750.0 single mating end 1st contact grouping
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
32 and 32 and 40
Thread Size:
0.138 inches and 0.138 inches and 0.112 inches
Terminal Location:
Back single mating end 1st contact grouping
Contact Material:
Copper alloy single mating end 1st contact grouping
Contact Surface Treatment:
Gold single mating end 1st contact grouping
Insert Material:

Plastic diallyl phthalate single mating end

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Contact Surface Treatment Specification: Mil-g-45204 military specification single treatment response single mating end 1st contact grouping **Criticality Code Justification:** Feat **Terminal Type:** Solder well single mating end 1st contact grouping **Contact Material Specification:** Qq-b-626 federal specification single material response single mating end 1st contact grouping **Insert Material Specification:** Mil-m-14 military specification single material response single mating end **Unable To Decode:** Unable to decode and unable to decode **Included Contact Quantity:** 5 single mating end 1st contact grouping **Included Contact Type:** Round pin single mating end 1st contact grouping **Special Features:** Contact cavities b, c, d, e, f, h, j, l, m, n, r, s, t, w and x are blank **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc and unc and unc Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.