Electrical Receptacle Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-951-4978

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.330 inches
Overall Height:
1.630 inches
Overall Width:
1.630 inches
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.130 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.250 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.250 inches
Distance From Mounting Shoulder To Front Face:
0.760 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
Contact Position Arrangement Style:
"3, 6-15, 6-30" single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
15.0 single mating end all contact groupings
Contact Maximum Ac Voltage Rating In Volts:
110.0 single mating end all contact groupings
Polarization Method:
Contact
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thread Size:
1.375 inches
Terminal Location:
Back single mating end all contact groupings

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**Insert Material:** Plastic single mating end **Terminal Type:** Solder well single mating end all contact groupings Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium **Included Contact Quantity:** 2 single mating end 2nd contact grouping Included Contact Type: U-socket single mating end 1st contact grouping **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0