NSN 5935-00-173-7849

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-173-7849
Body Style:
Straight shape, external coupling
Overall Length:
1.344 inches
Overall Height:
1.375 inches
Overall Width:
1.375 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.062 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.062 inches
Distance From Mounting Shoulder To Front Face:
0.750 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
18-1 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 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

18

Thready Qty Per Inch (tpi):

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Thread Size:
1.125 inches
Terminal Location:
Back all mating ends all contact groupings
Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping
nsert Material:
Plastic phenolic single mating end
Terminal Type:
Solder well all mating ends all contact groupings
Shell Material:
Copper alloy
Shell Surface Treatment:
Anodize
ncluded Contact Quantity:
10 single mating end single contact grouping
ncluded Contact Type:
Round pin single mating end single contact grouping
Test Data Document:
31349-mil-c-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Jnef
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
4039b0