NSN 5935-01-007-4676

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-007-4676

Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
0.750 inches
Overall Height:
1.938 inches
Overall Width:
1.938 inches
Environmental Protection:
Moisture resistant and vibration resistant and salt water resistant
Unthreaded Mounting Hole Diameter:
0.169 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.503 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.503 inches
Distance From Mounting Shoulder To Front Face:
0.438 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Nk-g16 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
40.0 single mating end 2nd contact grouping
Contact Maximum Ac Voltage Rating In Volts:
2050.0 single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):

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Thread Size:
0.562 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Silver single mating end all contact groupings
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:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surface silver
Precious Material:
Silver
Thread Series Designator:
Acme
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0