Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-061-0224

Overall Length:
0.825 inches
Overall Height:
Between 1.015 inches and 1.047 inches
Overall Width:
Between 1.015 inches and 1.047 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.812 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.812 inches
Distance From Mounting Shoulder To Front Face:
Between 0.431 inches and 0.441 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Alac 12-10 single mating end
Contact Maximum Current Rating In Amps:
7.5 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:
Key, multiple key groove
Insert Position In Deg:
155.0
Connector Locking Method:
Bayonet pin
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping and gold single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0