NSN 5935-01-610-0163

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-610-0163

D. I. 0(1)
Body Style:
Straight shape, external coupling
Overall Length:
1.331 inches
Overall Height:
1.614 inches
Overall Width:
1.614 inches
Unthreaded Mounting Hole Diameter:
0.126 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.252 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.252 inches
Cable Entrance Diameter:
1.268 inches
Distance From Mounting Shoulder To Front Face:
0.907 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
22-14 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
240.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Bayonet shell
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
Terminal Type:
Crimp and solder single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:

Cadmium and chromate

NSN 5935-01-610-0163

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity: 19 single mating end single contact grouping Bushing Accommodation Hole Shape: Round Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces silver Precious Material: Silver Shelf Life: N/a Unit Of Measure:

Demilitarization:

No Fiig: A039b0