Electrical Receptacle Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-248-8423

view Online at https://aerobasegroup.com/hsi/3933-01-240-0423
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.350 inches
Overall Height:
1.562 inches
Overall Width:
1.562 inches
Unable To Decode:
Unable to decode and unable to decode
Unable To Decode:
Unable to decode and unable to decode
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 1.156 inches and 1.250 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.156 inches and 1.250 inches
Distance From Mounting Shoulder To Front Face:
Between 0.785 inches and 0.790 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
21-35 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
67.0 and 164.0 and 218.0 and 280.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
10
Thread Size:
1.375 inches

NSN 5935-01-248-8423

Electrical Receptacle Connector - Page 2 of 2



Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping Contact Surface Treatment Specification: Mil-g-45204 military specification single treatment response single mating end single contact grouping Terminal Type: Pin single mating end single contact grouping Shell Material: Aluminum alloy Shell Surface Treatment: Nickel Shell Surface Treatment Specification: Mil-c-26074 military specification single treatment response Included Contact Quantity: 79 single mating end single contact grouping Included Contact Quantity: 79 single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.079 gold grains, troy Precious Material Shell Life: Na Ut of Measure: · Demilarization: Na Diff Life: Na </th <th></th>	
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