Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-579-1508

view Online at https://aerobasegroup.com/nsn/5935-00-578-1508
Body Style:
Straight shape
Overall Length:
0.954 inches
Overall Height:
2.047 inches
Overall Width:
2.000 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 1.715 inches and 1.725 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.432 inches and 1.442 inches
Distance From Mounting Shoulder To Front Face:
0.766 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
17 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
1 polarization post
Shell Type:
Solid
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 and silver single mating end single contact grouping
Insert Material:
Plastic melamine single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:

17 single mating end single contact grouping

## NSN 5935-00-579-1508

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type: Round socket single mating end single contact grouping **Special Features:** Polarized at position 01; with attaching tabs **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.017 gold grains, troy and 0.017 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---

Demilitarization:

No

Fiig:

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