NSN 5935-01-035-6791

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-035-6791

Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight edge type w/mounting flange
Overall Length:
4.343 inches
Overall Height:
0.666 inches
Overall Width:
0.343 inches
Distance Between Mounting Facility Centers:
4.031 inches
Board Accommodated Length:
3.742 inches single board
Threaded Device Type:
Mounting hole
Board Accommodated Width:
0.076 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of independent contacts inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Thread Size:
0.112 inches
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 nickel single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Pin single mating end single contact grouping
Insert Material Specification:
Mil-m-14, type sdg-f military specification single material response single mating end

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Included Contact Quantity: 44 single mating end single contact grouping **Included Contact Type:** Bifurcated spring single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.044 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig:

A039b0

Mil-m-14 spec.

Mil-std (military Standard):