NSN 5935-00-241-3131

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-241-3131
Thread Class:
2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape
Overall Length:
0.875 inches
Overall Height:
0.765 inches
Overall Width:
0.281 inches
Distance Between Mounting Facility Centers:
0.625 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
14 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
48 and 56
Thread Size:
0.099 inches and 0.086 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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

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Terminal Type:
Crimp single mating end single contact grouping
Insert Material Specification:
Mil-m-14, sdg-f military specification single material response single mating end
Unable To Decode:
Unable to decode and unable to decode
Included Contact Quantity:
14 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Jackscrew type-female and location-right handandjackscrew type-male and location-left hand
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.014 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc and unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.