NSN 5935-01-324-9546

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-324-9546
Thread Class:
2a and 2b and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape
Overall Length:
2.421 inches
Overall Height:
0.890 inches
Overall Width:
1.265 inches
Distance Between Mounting Facility Centers:
1.969 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
58 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Polarization Method:
Jackscrew and shell
Shell Type:
Solid
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
40 and 40 and 32
Thread Size:
0.112 inches and 0.112 inches and 0.138 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate mineral filled single mating end

Terminal Type:

Solder well single mating end all contact groupings

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Shell Material:
Aluminum
Shell Surface Treatment:
Anodize
Shell Guide Type And Location Designator:
A slot
Unable To Decode:
Unable to decode and unable to decode
Included Contact Quantity:
8 single mating end 1st contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Special Features:
Jackscrew type-male and location-right handandjackscrew type-female and location-left hand
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.058 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc and unc
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
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