## NSN 5935-01-014-7814

Thread Class: 2a and 2b and 2a Thread Direction:

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-014-7814

Right-hand and right-hand and right-hand
Body Style:
Straight shape
Overall Length:
1.625 inches
Overall Height:
0.781 inches
Overall Width:
0.562 inches
Distance Between Mounting Facility Centers:
1.312 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
26 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:
Shell
Shell Type:
Solid
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
32 and 32 and 40
Thread Size:
0.138 inches and 0.138 inches and 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
Insert Material:
Plastic diallyl phthalate single mating end

## NSN 5935-01-014-7814

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Shell Guide Type And Location Designator:
B slot
Included Contact Quantity:
26 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.026 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc and unc and unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0