NSN 5935-01-487-8250

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-487-8250

Padu Stulai
Body Style:
Straight shape
Overall Length:
1.075 inches
Overall Height:
0.419 inches
Overall Width:
0.384 inches
Distance Between Mounting Facility Centers:
0.865 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
21 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
End Application:
F-16 aircraft
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 or plastic polyester glass filled single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
21 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material:

Gold

NSN 5935-01-487-8250

Electrical Receptacle Connector - Page 2 of 2



Specification Data:
81349-mil-prf-83513/4 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-prf-83513 spec.