Electrical Receptacle Connector - Page 1 of 2

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

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:

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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

