NSN 5935-01-265-1949

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-265-1949

Body Style:

Hood, top opening w/clamp

Overall Length:

2.000 inches

Overall Height:

1.460 inches

Overall Width:

0.394 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock proof and vibration proof and thermal shock resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Shell Type:

Hood, top opening

Connector Locking Method:

Jackscrew-socket

Connector Cable Strain Relief Method:

Cable clamp

End Application:

Apache ah-64 helicopter

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 single mating end

Contact Surface Treatment Specification:

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

Criticality Code Justification:

Feat

NSN 5935-01-265-1949 Electrical Plug Connector - Page 2 of 2



Tab,	solder lug single mating end single contact grouping
Shel	l Material:
Alum	inum alloy
Shel	I Surface Treatment:
Anoc	lize
Inclu	Ided Contact Quantity:
20 si	ngle mating end single contact grouping
Inclu	Ided Contact Type:
Rour	nd socket single mating end single contact grouping
Spec	cial Features:
Wea	pon system essential
Prec	ious Material And Location:
Cont	act surfaces gold
Prec	ious Material And Weight:
0.020	0 gold grains, troy
Prec	ious Material:
Gold	
Shel	f Life:
N/a	
Unit	Of Measure:
Dem	ilitarization:
No	
Fiig:	
A039	960
Mil-s	std (military Standard):
Mil-g	-45204 spec.