## NSN 5935-00-470-8979



Electrical Plug Connector - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5935-00-470-8979
Body Style:
Angle shape w/cable clamp
Overall Diameter:
1.641 inches
Body Angle In Deg:
90.0
Cable Entrance Diameter:
0.525 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
22-55 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
30.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Connector Cable Strain Relief Method:
Cable clamp
Distance From Centerline To Connector End:
2.742 inches

**Distance From Centerline To Cable End:** 

1.719 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Silver single mating end single contact grouping and gold single mating end single contact grouping

**Insert Material:** 

Rubber synthetic single mating end

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Terminal Type:	
Crimp single mating end single contact grouping	
Shell Material:	
Aluminum alloy	
Shell Surface Treatment:	
Cadmium	
Included Contact Quantity:	
55 single mating end single contact grouping	
Included Contact Type:	
Round socket single mating end single contact grouping	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

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