NSN 5935-00-499-7733



Electrical Plug Connector - Page 1 of 2	
View Online at https://aerobasegroup.com/nsn/5935-00-499-7733	
Body Style:	
Angle shape w/cable clamp	
Overall Diameter:	
1.297 inches	
Body Angle In Deg:	
90.0	
Environmental Protection:	
Moisture resistant	
Cable Entrance Diameter:	
Between 0.305 inches and 0.340 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
16-26 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:	
338.0	
Shell Type:	
Solid	
Connector Locking Method:	
Bayonet pin	
Connector Cable Strain Relief Method:	
Cable clamp	
Distance From Centerline To Cable End:	

Between 0.999 inches and 1.061 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 and silver single mating end single contact grouping

Insert Material:

Rubber single mating end

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Terminal Type: Solder well single mating end single contact grouping **Shell Surface Treatment:** Cadmium **Shell Surface Treatment Specification:** Qq-p-416 federal specification single treatment response **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 surface gold and contact surface silver **Precious Material:** Gold and silver Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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