NSN 5935-01-306-0142

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-306-0142

Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
2.784 inches
Overall Diameter:
1.692 inches
Environmental Protection:
Shock resistant and moisture resistant and vibration resistant and thermal shock resistant
Cable Entrance Diameter:
0.563 inches
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
35.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet slot
Connector Cable Strain Relief Method:
Cable clamp
Operating Tempurature Rating:
Between -55.0 degrees celsius and 125.0 degrees celsius
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Contact Material: Copper alloy single mating end single contact grouping
Copper alloy single mating end single contact grouping
Copper alloy single mating end single contact grouping Insert Material:
Copper alloy single mating end single contact grouping Insert Material: Plastic single mating end
Copper alloy single mating end single contact grouping Insert Material: Plastic single mating end Terminal Type:

Included Contact Type:

Included Contact Quantity:

Round pin single mating end single contact grouping

8 single mating end single contact grouping

NSN 5935-01-306-0142

Electrical Plug Connector - Page 2 of 2



She	lf	Life:	
Oile	••	LIIV.	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0