## NSN 5935-00-728-4307

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-728-4307

View Online at https://aerobasegroup.com/nsn/5935-00-728-4307
Body Style:
Straight shape, external coupling
Overall Length:
1.203 inches
Overall Diameter:
1.828 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Mating End Quantity:
1
Contact Position Arrangement Style:
61-14 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
25.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Ball
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
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:

**Included Contact Type:** 

Round pin single mating end single contact grouping

37 single mating end single contact grouping

## NSN 5935-00-728-4307

Electrical Plug Connector - Page 2 of 2



Precious	Material	And	Location:
----------	----------	-----	-----------

Contact surface gold and contact surface silver

**Precious Material And Weight:** 

0.037 gold grains, troy and 0.037 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0