NSN 5935-00-172-4875Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-172-4875
Thread Class:
2a and 2b
Body Style:
Straight shape, internal coupling
Overall Length:
1.944 inches
Overall Diameter:
Between 1.672 inches and 1.704 inches
Environmental Protection:
Moisture resistant and vibration resistant
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 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:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Shell Material:
Aluminum alloy
Included Contact Quantity:
14 single mating end single contact grouping
Test Data Document:
81349-mil-c-22992 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
96906-ms17344 government standard
Shelf Life:
N/a

Unit Of Measure:

NSN 5935-00-172-4875

Electrical Plug Connector - Page 2 of 2



Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-22992 spec.