NSN 5935-01-252-5812

Electrical Plug Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/psp/5935-01-252-5812

View Online at https://aerobasegroup.com/nsn/5935-01-252-5812
Thread Class:
2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
2.500 inches
Overall Diameter:
1.719 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and shock proof
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
24-22 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
46.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Thread Length:
0.290 inches and 0.625 inches
Thready Qty Per Inch (tpi):
18 and 18
Thread Size:
1.438 inches and 1.500 inches
Insert Material:
Rubber silicone class q single mating end
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification all treatment responses
Test Data Document:
81349-mil-c-5015 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.).

NSN 5935-01-252-5812

Electrical Plug Connector Body - Page 2 of 2



Thread Series Designator:
Unef and unef
Specification Data:
96906-ms3406 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-c-5015 spec.