NSN 5935-01-249-9668

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-249-9668

view Online at https://defobasegroup.com/hsh/0333-01-243-3000
Thread Class:
2a and 2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.662 inches
Overall Height:
1.094 inches
Overall Width:
1.094 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant
and humidity resistant and shock resistant and oil resistant and thermal shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.130 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.812 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.812 inches
Distance From Mounting Shoulder To Front Face:
Between 0.562 inches and 0.593 inches
Threaded Device Type:
Coupling facility and back shell
Mating End Quantity:
12
Contact Position Arrangement Style:
12s-3 single mating end
Polarization Method:
Keyway or multiple keyway and key, multiple key groove
Insert Position In Deg:
0.0 and 67.0 and 164.0 and 218.0 and 280.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell

Thread Length:

End Application:

0.375 inches

Thready Qty Per Inch (tpi):

Combat control acoustic an/bsy-1

20 and 18 and 18

NSN 5935-01-249-9668

Electrical Receptacle Connector Body - Page 2 of 2



Thread Size:
0.750 inches and 0.750 inches
Insert Material:
Rubber single mating end
Shell Material:
Aluminum alloy or zinc
Shell Surface Treatment:
Cadmium and chromate and zinc
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.).
Thread Series Designator:
Unef and unef and unef
Specification Data:
96906-ms3402 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-5015 spec.