NSN 5935-01-236-5607

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-236-5607

view Online at https://aerobasegroup.com/nsn/5955-01-256-5607
Thread Class:
2a and 2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, external coupling
Overall Length:
2.125 inches
Overall Height:
1.500 inches
Overall Width:
1.500 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.130 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.156 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.156 inches
Distance From Mounting Shoulder To Front Face:
Between 0.750 inches and 0.781 inches
Threaded Device Type:
Back shell and coupling facility and hub
Mating End Quantity:
12
Contact Position Arrangement Style:
20-4 single mating end
Polarization Method:
Keyway or multiple keyway and key, multiple key groove
Insert Position In Deg:
0.0 and 95.0 and 132.0 and 232.0 and 260.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thread Length:
0.290 inches and 0.625 inches
Thready Qty Per Inch (tpi):

Thread Size:

18 and 18 and 10

1.188 inches and 1.250 inches

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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 double stub
Specification Data:
96906-ms3400 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-5015 spec.