NSN 5935-01-196-1101

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-196-1101
Thread Class:
2a and 2a and 2a
Thread Direction:
Right-hand and right-hand and right-hand
Body Style:
Straight shape, external coupling
Overall Length:
2.125 inches
Overall Height:
3.000 inches
Overall Width:
3.000 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 oil resistant and shock resistant and thermal shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.173 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
2.375 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.375 inches
Distance From Mounting Shoulder To Front Face:
0.875 inches
Threaded Device Type:
Back shell and coupling facility and hub
Mating End Quantity:
12
Polarization Method:
Keyway or multiple keyway and key, multiple key groove
Insert Position In Deg:
35.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
16 and 16
Thread Size:
2.750 inches and 2.750 inches
Insert Material:

Aluminum alloy or zinc

Shell Material:

Rubber single mating end

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A039b0

Mil-c-5015 spec.

Mil-std (military Standard):

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Shell Surface Treatment:
Cadmium and chromate and zinc
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.104 gold grains, troy
Precious Material:
Gold
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:
Un and un
Specification Data:
96906-ms3400 government standard
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig: