NSN 5935-01-152-5049

Electrical Receptacle Connector Body - Page 1 of 2



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Thread Class:
2a and 2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, external coupling
Overall Length:
2.125 inches
Overall Height:
1.750 inches
Overall Width:
1.750 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and waterproof
Unthreaded Mounting Hole Diameter:
0.147 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.375 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.375 inches
Distance From Mounting Shoulder To Front Face:
0.812 inches
Threaded Device Type:
Back shell and coupling facility and hub
Mating End Quantity:
1
Contact Position Arrangement Style:
24-28 single mating end
Polarization Method:
Keyway or multiple keyway and polarization boss
Insert Position In Deg:
280.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
18 and 18 and 10
Thread Size:
1.438 inches and 1.500 inches
Insert Material:

Rubber single mating end

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Mil-std (military Standard):

Mil-c-5015 spec.

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and passivate
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
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