NSN 5935-01-097-5903

Electrical Plug Connector Body - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
Between 0.927 inches and 0.947 inches
Overall Diameter:
Between 1.330 inches and 1.350 inches
Environmental Protection:
Moisture proof and salt water resistant and shock proof and vibration proof
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
16-55 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
135.0 and 170.0 and 200.0 and 310.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Thready Qty Per Inch (tpi):
28
Thread Size:
1.125 inches
Shell Material:
Aluminum alloy 6061
Shell Surface Treatment:
Nickel
Shell Surface Treatment Specification:
Mil-c-26074, cl iii, gr a military specification single treatment response
Shell Material Specification:
Qq-a-367, t-6 federal specification single material response
Test Data Document:
81349-mil-c-81511 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.).

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Thread Series Designator:

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Specification Data:
81349-mil-c-81511/56 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-c-26074 spec.