NSN 5935-01-108-7632

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-108-7632
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
Between 1.298 inches and 1.318 inches
Overall Height:
Between 1.335 inches and 1.351 inches
Overall Width:
Between 1.335 inches and 1.351 inches
Environmental Protection:
Moisture proof and salt water resistant and shock proof and vibration proof
Unthreaded Mounting Hole Diameter:
Between 0.116 inches and 0.126 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 1.057 inches and 1.067 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.057 inches and 1.067 inches
Distance From Mounting Shoulder To Front Face:
Between 0.894 inches and 0.906 inches
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
18-09 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
50.0 and 160.0 and 190.0 and 225.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thready Qty Per Inch (tpi):
28
Thread Size:
1.125 inches

11.120 11101100

Shell Material:

Aluminum alloy 6061

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Chromium

Shell Material Specification:

Qq-a-367, t6 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.).

Thread Series Designator:

Un

Specification Data:

81349-mil-c-81511/41 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Nο

Fiig:

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