NSN 5935-01-068-9420

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-068-9420
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
Between 1.172 inches and 1.222 inches
Overall Height:
Between 1.117 inches and 1.133 inches
Overall Width:
Between 1.117 inches and 1.133 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 0.910 inches and 0.911 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 0.910 inches and 0.911 inches
Distance From Mounting Shoulder To Front Face:
Between 0.765 inches and 0.775 inches
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
14-9 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thready Qty Per Inch (tpi):
28
Thread Size:
0.875 inches
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-81511/51 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Nο

Fiig:

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