NSN 5935-01-108-7631

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-108-7631 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** Between 1.327 inches and 1.347 inches **Overall Height:** Between 1.554 inches and 1.570 inches **Overall Width:** Between 1.554 inches and 1.570 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 1.245 inches and 1.255 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.245 inches and 1.255 inches **Distance From Mounting Shoulder To Front Face:** Between 0.894 inches and 0.906 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 22-61 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 67.0 and 164.0 and 218.0 and 280.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 28 **Thread Size:**

1.375 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-81511/41 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Nο

Fiig:

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