NSN 5935-01-143-3108

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-143-3108 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.337 inches **Overall Height:** 1.562 inches **Overall Width:** 1.562 inches **Environmental Protection:** Moisture proof and salt water resistant and shock proof and vibration proof **Unthreaded Mounting Hole Diameter:** 0.121 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.250 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.250 inches **Distance From Mounting Shoulder To Front Face:** 0.900 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

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Shell Material:Aluminum alloy 6061

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Shell Surface Treatment:
Nickel
Shell Surface Treatment Specification:
Mil-c-26074 class 3, grade 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.).
Thread Series Designator:
Un
Specification Data:
81349-mil-c-81511/41 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No

Mil-std (military Standard):

Fiig: A039b0

Mil-c-26074 spec.