NSN 5935-01-065-4255

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-065-4255 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.353 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 0.901 inches and 0.911 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.901 inches and 0.911 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:** 14-9 single mating end **Polarization Method:** Key, multiple key groove **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

Aluminum alloy 6061

Shell Material:

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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 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:
Demilitarization:

A039b0 Mil-std (military Standard):

Mil-c-26074 spec.

No **Fiig:**