## NSN 5935-01-165-1819



Electrical Receptacle Connector Body - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-165-1819 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** Between 1.275 inches and 1.340 inches **Overall Height:** Between 1.242 inches and 1.258 inches **Overall Width:** Between 1.242 inches and 1.258 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 0.964 inches and 0.974 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.964 inches and 0.974 inches **Distance From Mounting Shoulder To Front Face:** Between 0.765 inches and 0.775 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 16s-4 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 80.0 and 142.0 and 196.0 and 293.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **End Application:** An/slq-34 Thready Qty Per Inch (tpi):

28

**Thread Size:** 

1.000 inches

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Shell Material:
Aluminum alloy 6061
Shell Surface Treatment:
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-81511/1 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0