NSN 5935-01-217-8595

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-217-8595 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** Between 1.332 inches and 1.382 inches **Overall Height:** Between 1.695 inches and 1.711 inches **Overall Width:** Between 1.695 inches and 1.711 inches **Environmental Protection:** Moisture proof and salt water resistant and shock proof and vibration proof **Unthreaded Mounting Hole Diameter:** Between 0.143 inches and 0.153 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** Between 1.370 inches and 1.380 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.370 inches and 1.380 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:** 24-155 single mating end Shell Type: Solid **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 28 **Thread Size:** 1.500 inches **Shell Material:** Aluminum **Shell Surface Treatment:**

Nickel

Shell Surface Treatment Specification:

Mil-c-26074, cl 3, grade a military specification single treatment response

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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.).

T	hread	Series	Desi	gnato	r:

Un

Specification Data:

81349-mil-c-81511/41 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26074 spec.