NSN 5935-01-241-0587

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-241-0587 **Thread Class:** 2a and 2a and 2b **Thread Direction:** Right-hand and right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.289 inches **Overall Height:** 1.125 inches **Overall Width:** 1.125 inches **Unthreaded Mounting Hole Diameter:** Between 0.123 inches and 0.138 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.906 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.906 inches **Distance From Mounting Shoulder To Front Face:** Between 0.815 inches and 0.820 inches **Threaded Device Type:** Back shell and mounting hole **Mating End Quantity:** 12 **Contact Position Arrangement Style:** 13-35 single mating end **Polarization Method:** Keyway or multiple keyway and key, multiple key groove **Insert Position In Deg:** 328.0 Shell Type: **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 24 and 24 and 40 **Thread Size:** 0.688 inches and 1.000 inches **Shell Material:**

Aluminum alloy or zinc

Shell Surface Treatment:

Nickel and copper alloy

NSN 5935-01-241-0587

Electrical Receptacle Connector Body - Page 2 of 2



Shell Surface Treatment Specification:

Mil-c-26074, grade b, class 3 or 4 military specification single treatment response

Test Data Document:

81349-mil-c-38999 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.).

Unef and unef and unef

Specification Data:

96906-ms27656 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26074 spec.