NSN 5935-01-233-0746

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-233-0746

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:** 20.0 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:
Cadmium and chromate and zinc

NSN 5935-01-233-0746

Electrical Receptacle Connector Body - Page 2 of 2



Shell Surface Treatment Specification:

Qq-p-416 ty ii, cl 3 federal 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

| Tro-to fill a doddo specification (molades engineering type balleting, broadlands, 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: |
| Unef and iso m |
| Specification Data: |
| 96906-ms27656 government standard |

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.