NSN 5935-01-233-0749

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-233-0749 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.289 inches **Overall Height:** Between 1.219 inches and 1.239 inches **Overall Width:** Between 1.219 inches and 1.239 inches **Unthreaded Mounting Hole Diameter:** Between 0.123 inches and 0.138 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.969 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.969 inches **Distance From Mounting Shoulder To Front Face:** Between 0.815 inches and 0.820 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 15-97 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 95.0 and 132.0 and 232.0 and 260.0 and 339.0 Shell Type: **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 20 **Thread Size:** 0.812 inches **Shell Material:** Aluminum alloy

Cadmium

Shell Surface Treatment:

NSN 5935-01-233-0749

Electrical Receptacle Connector Body - Page 2 of 2



Shell Surface Treatment Specification:

Qq-a-416 federal specification single treatment response

Test Data Document:

type data in specification type data on certain etc.).

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general
environmental and performance requirements and test conditions that are shown as "typical", "average", "", e
Thread Series Designator:
Unef
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.