NSN 5935-01-253-9063

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-253-9063 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.044 inches **Overall Height:** 1.562 inches **Overall Width:** 1.562 inches **Unthreaded Mounting Hole Diameter:** Between 0.123 inches and 0.138 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.250 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.250 inches **Distance From Mounting Shoulder To Front Face:** Between 0.597 inches and 0.602 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 21-41 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 342.0 Shell Type: **Connector Locking Method:** Bayonet pin **Thread Length:** 0.219 inches Thready Qty Per Inch (tpi): 20 **Thread Size:** 0.812 inches **Shell Material:**

Aluminum alloy

NSN 5935-01-253-9063

Electrical Receptacle Connector Body - Page 2 of 2



Sh	اام	Su	rface	Tr	eati	mer	١t٠

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 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 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

Specification Data:

96906-ms27496 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.