## NSN 5935-01-065-4272

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-065-4272 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.353 inches **Overall Height:** Between 1.242 inches and 1.258 inches **Overall Width:** Between 1.242 inches and 1.258 inches **Environmental Protection:** Moisture proof and salt water resistant and shock proof and vibration proof **Unthreaded Mounting Hole Diameter:** Between 0.116 inches and 0.126 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.964 inches and 0.974 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.964 inches and 0.974 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:** 16-07 single mating end **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 28 **Thread Size:** 1.000 inches

**Shell Material:** 

Aluminum alloy 6061

## NSN 5935-01-065-4272

Electrical Receptacle Connector Body - Page 2 of 2



Shell Surface Treatment:		
Nickel		
Shell Surface Treatment Spec		
Mil-c-26074 class 3, grade a m		
Shell Material Specification:		
Qq-a-367 t6 federal specification		
Test Data Document:		
81349-mil-c-81511 specification		
format; excludes commercial c		

cification: ilitary specification single treatment response

on single material response

n (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification 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	Designato	r:
---------------	-----------	----

Un

**Specification Data:** 

81349-mil-c-81511/41 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26074 spec.