## NSN 5935-01-311-4695

Electrical Plug Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-311-4695 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.420 inches **Overall Diameter:** 1.391 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 18-32 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 222.0 Shell Type: Solid **Connector Locking Method:** Bayonet slot Thread Length: 0.290 inches Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.062 inches **Insert Material:** Plastic single mating end **Shell Material:** Aluminum alloy 6061 or aluminum alloy 380.0 or aluminum alloy a380.0

**Shell Surface Treatment:** 

Cadmium and chromate

**Shell Surface Treatment Specification:** 

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Shell Material Specification:** 

Qq-a-367, t6 federal specification 1st material response or qq-a-591 federal specification 2nd material response or qq-a-591 federal specification 3rd material response

## NSN 5935-01-311-4695

Electrical Plug Connector Body - Page 2 of 2



## **Test Data Document:**

81349-mil-c-26482 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 Desig	nator:
---------------------	--------

Unef

**Specification Data:** 

96906-ms3476 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26482 spec.