## NSN 5935-00-471-4721

Electrical Plug Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-471-4721 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/stra in relief **Body Length:** 7.031 inches **Overall Diameter:** 3.385 inches **Environmental Protection:** Moisture resistant and vibration resistant **Cable Entrance Diameter:** Between 1.875 inches and 2.375 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 40-56 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp Thread Length: 0.594 inches Thready Qty Per Inch (tpi): 16 **Thread Size:** 3.000 inches **Insert Material:** Rubber single mating end

**Shell Material:** Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

## NSN 5935-00-471-4721

Electrical Plug Connector Body - Page 2 of 2



## **Test Data Document:**

49956-144551 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Se	ries Des	signator:
-----------	----------	-----------

Un

Shelf Life:

N/a

**Unit Of Measure:** 

\_

Demilitarization:

No

Fiig:

A039b0