## NSN 5935-00-724-7072

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-724-7072 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.656 inches **Overall Diameter:** 0.375 inches **Distance From Mounting Shoulder To Front Face:** 0.469 inches **Mounting Facility Thickness:** 0.094 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Cub single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Bayonet pin Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping **Thread Size:** 0.312 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

## NSN 5935-00-724-7072

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment Specification:	
Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact groupi	ing

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Silver

**Shell Surface Treatment Specification:** 

Qq-s-365, type 2, grade a federal specification single treatment response

**Insert Material Specification:** 

Mil-m-14, type sdi-5 military specification single material response single mating end

**Included Contact Quantity:** 

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:** 

Round w/flat

**Included Contact Type:** 

Coaxial pin single mating end single contact grouping

**Thread Series Designator:** 

Unef

Shelf Life:

N/a

**Unit Of Measure:** 

-

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.