## NSN 5935-01-045-3724

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-045-3724 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.187 inches **Overall Diameter:** 0.650 inches **Environmental Protection:** Corrosion resistant and moisture resistant and shock resistant and thermal shock resistant and vibration resistant **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Tnc single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut **Connector Cable Strain Relief Method:** Crimp type Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thread Length: 0.156 inches **Thread Size:** 0.438 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Contact Surface Treatment Specification:** 

## NSN 5935-01-045-3724

Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Plug Connector - Page 2 of 2



ı	Included Contact Quantity:
	1 single mating end single contact grouping
I	Included Contact Type:
(	Coaxial pin single mating end single contact grouping
ı	Precious Material And Location:
(	Contact surface gold
ı	Precious Material And Weight:
(	0.005 gold grains, troy
ı	Precious Material:
(	Gold
-	Test Data Document:
8	81349-mil-c-39012 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
f	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:
Į	Unef
;	Specification Data:
8	81349-mil-c-39012/26 government specification
;	Shelf Life:
ı	N/a
ı	Unit Of Measure:
-	
ı	Demilitarization:
ı	No
ı	Fiig:
,	A039b0