NSN 5935-00-894-8376

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-894-8376

Body Style: Straight shape, external coupling **Overall Length:** 1.219 inches **Overall Height:** 1.005 inches **Overall Width:** 1.005 inches **Environmental Protection:** Moisture resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.138 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.722 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.722 inches **Distance From Mounting Shoulder To Front Face:** 0.685 inches **Mating End Quantity: Contact Position Arrangement Style:** C single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping **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 tetrafluoroethylene single mating end **Contact Surface Treatment Specification:** Mil-g-45024, type 2, cl 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

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Copper alloy Shell Surface Treatment: Gold Included Contact Quantity: 1 single mating end single contact grouping Included Contact Type: Coaxial socket single mating end single contact grouping Precious Material And Location: Contact and shell surfaces gold Precious Material And Weight:	
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Precious Material And Weight:	
-	
0.405 rold region trav	
0.105 gold grains, troy	
Precious Material:	
Gold	
Test Data Document:	
81349-mil-c-39012 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in s	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.).	
Specification Data:	
81349-mil-c-39012/12 government specification	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	
Mil-g-45024 spec.	