NSN 5935-00-836-6522

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-836-6522 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.406 inches **Overall Diameter:** 0.800 inches **Environmental Protection:** Moisture resistant and vibration resistant **Distance From Mounting Shoulder To Front Face:** 0.838 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Bnc single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.500 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 tetrafluoroethylene single mating end

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Contact Surface Treatment Specification:
Mil-g-45204, type, class 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Gold
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces and shell surfaces gold
Precious Material And Weight:
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 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 Designator:
Unef
Specification Data:
81349-mil-c-39012 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No

Mil-std (military Standard):

Mil-g-45204 spec.

Fiig: A039b0