NSN 5935-00-864-5096

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-864-5096 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.656 inches **Overall Diameter:** 0.375 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration resistant **Mounting Facility Thickness:** 0.094 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Rf single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Frequency Rating:** 10000.0 megahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Spring friction **Connector Cable Strain Relief Method:** Crimp type Radio Frequency Type Contact Characteristic Impedance In Ohms: 75.0 single mating end single contact grouping Thready Qty Per Inch (tpi): **Thread Size:**

32

0.313 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 and copper single mating end single contact grouping

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Insert Material:
Plastic tetrafluoroethylene single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Gold and copper
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round keyed
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact and body surfaces gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0