NSN 5935-00-842-0564

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-842-0564 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** Between 1.052 inches and 1.088 inches **Bushing Diameter:** 0.312 inches **Overall Height:** 0.688 inches **Overall Width:** 0.688 inches **Unthreaded Mounting Hole Diameter:** 0.125 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 0.500 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.500 inches **Distance From Mounting Shoulder To Front Face:** 0.641 inches **Threaded Device Type:** Hub **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Bnc single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1500.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thread Length: 0.250 inches **Thread Size:**

0.437 inches

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Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Qq-c-530, comp a federal specification single material response single mating end single contact grouping
Shell Material:
Copper alloy
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 surfaces silver
Precious Material And Weight:
0.005 silver grains, troy
Precious Material:
Silver
Test Data Document:
10001-1562744 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0