NSN 5935-00-107-2602

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-107-2602 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape w/cable clamp **Overall Length:** 1.156 inches **Bushing Diameter:** 0.500 inches **Overall Height:** 0.688 inches **Overall Width:** 0.688 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.495 inches and 0.505 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.495 inches and 0.505 inches **Cable Entrance Diameter:** 0.219 inches **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** Bnc single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Frequency Rating:** 10.0 megahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Basket weave grip Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 56

Thread Size:

0.099 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 tetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Qq-s-365, type 2, grade a federal specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Shell Surface Treatment Specification:
Qq-s-365, type 2, grade a federal specification single treatment response
Shell Material Specification:
Qq-b-626, comp 22 federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Silver
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

No

Fiig:

A039b0

Demilitarization: