NSN 5935-00-256-3352

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-256-3352 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** Between 1.075 inches and 1.085 inches **Bushing Diameter:** 0.250 inches **Overall Height:** Between 0.495 inches and 0.505 inches **Overall Width:** Between 0.495 inches and 0.505 inches **Environmental Protection:** Corrosion resistant and pressure proof and moisture proof **Unthreaded Mounting Hole Diameter:** Between 0.097 inches and 0.107 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.335 inches and 0.345 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.335 inches and 0.345 inches **Distance From Mounting Shoulder To Front Face:** 0.310 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 36

Thread Size:

0.250 inches

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Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and copper single mating end single contact grouping
Insert Material:
Plastic tetrafluoroethylene single mating end
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Qq-c-530 federal specification single material response single mating end single contact grouping
Shell Material:
Steel comp 303
Shell Surface Treatment:
Gold
Shell Material Specification:
Qq-s-763, class 303 federal specification single material response
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 body surfaces gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No