NSN 5935-00-775-5201

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-775-5201 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Angle shape, external coupling **Overall Length:** 0.708 inches **Bushing Diameter:** 0.162 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 0.340 inches **Overall Height:** 1.210 inches **Overall Width:** 0.705 inches **Unthreaded Mounting Hole Diameter:** 0.102 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.340 inches **Distance From Mounting Shoulder To Rear Face:** 0.705 inches Flange Length: 0.500 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Sma single mating end **Contact Removability:** Removable 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

NSN 5935-00-775-5201

Electrical Receptacle Connector - Page 2 of 2



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 polyamide single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Passivate
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 surface gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.