## NSN 5935-00-899-8801

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-899-8801 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle shape w/backshell **Overall Length:** 0.640 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 0.312 inches **Overall Height:** 0.703 inches **Overall Width:** 0.437 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.312 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.312 inches **Distance From Mounting Shoulder To Front Face:** 0.156 inches Flange Length: 0.437 inches **Threaded Device Type:** Mounting hole **Mating End Quantity:** 1 **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 353.0 single mating end single contact grouping Shell Type: Solid Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping **Thread Size:** 0.086 inches **Contact Material:** Copper alloy single mating end single contact grouping **Insert Material:** Plastic tetrafluoroethylene single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

## NSN 5935-00-899-8801

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Shell Material Specification:
Qq-b-613, comp 1 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:
Shell surface silver
Precious Material And Weight:
0.100 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0