

NSN 5935-00-232-2450 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-232-2450 **Thread Direction:** Right-hand

**Body Style:** Straight shape w/cable clamp **Overall Length:** 1.281 inches **Bushing Diameter:** 0.500 inches **Overall Height:** 1.000 inches **Overall Width:** 1.000 inches **Unthreaded Mounting Hole Diameter:** 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.531 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.531 inches **Distance From Mounting Shoulder To Front Face:** 0.781 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** 

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Plastic tetrafluoroethylene single mating end

## NSN 5935-00-232-2450

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
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 and shell surface silver
Precious Material And Weight:
0.005 gold grains, troy and 0.005 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0