NSN 5935-00-476-4600

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-476-4600 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, flange mount **Overall Length:** Between 0.615 inches and 0.635 inches **Overall Height:** 0.750 inches **Environmental Protection:** Vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.100 inches and 0.106 inches **Distance Between Mounting Facility Centers:** Between 0.476 inches and 0.486 inches **Distance From Mounting Shoulder To Front Face:** 0.310 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 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 **Terminal Location:** Back single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

NSN 5935-00-476-4600

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Stainless steel
Shell Surface Treatment:
Gold
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Body surfaces 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