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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-161-8134

Thread Class: 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.393 inches **Overall Diameter:** 0.562 inches **Environmental Protection:** Shock proof and vibration proof **Distance From Mounting Shoulder To Front Face:** 0.233 inches **Threaded Device Type:** Coupling facility and mounting hole **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Sma 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 and 56 **Thread Size:** 0.250 inches and 0.086 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Contact Surface Treatment Specification:** Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping **Shell Material:**

Copper alloy

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Shell Surface Treatment:
Nickel
ncluded Contact Quantity:
1 single mating end single contact grouping
ncluded Contact Type:
Coaxial socket single mating end single contact grouping
Special Features:
3 thd holes equally spaced on a 0.437 in. Bolt circle
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Jns and unc
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
4039b0
Mil-std (military Standard):
Mil-g-45204 spec.