Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-497-4780

Thread Class:
2a
Za Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, external coupling
Overall Length: 1.280 inches
Overall Diameter:
2.323 inches
Distance From Mounting Shoulder To Front Face:
0.878 inches
Mounting Facility Thickness:
0.125 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
Contact Position Arrangement Style:
25-11 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
135.0 and 170.0 and 200.0 and 310.0
Connector Locking Method:
Externally threaded shell
Features Provided:
Color band engagement indicator and safety wire hole
Thread Size:
1.625 inches and 37.0 millimeters
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and nickel
Thread Tolerance Class:
6g external

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity: 11 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Special Features:** 500 hour salt spray resistant Color: Olive drab **Precious Material And Location:** Contact plating gold **Precious Material:** Gold **Supplementary Features:** Mounting method - jam mut **Thread Series Designator:** lso m Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0