Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-340-7454

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
2.680 inches
Overall Height:
Between 1.021 inches and 1.041 inches
Overall Width:
Between 1.021 inches and 1.041 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.719 inches and 0.812 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 0.719 inches and 0.812 inches
Distance From Mounting Shoulder To Front Face:
Between 0.815 inches and 0.820 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
13089 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
68.0 and 178.0 and 204.0 and 247.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling nut
End Application:
Milstar
Thread Size:
0.750 inches
Terminal Location:
Back single mating end single contact grouping

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Criticality Code Justification: Feat **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium and nickel **Included Contact Quantity:** 13 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Special Features:** Nuclear hardness critical item **Thread Series Designator:** Special acme Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0