NSN 5935-01-026-0851

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-026-0851 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** Between 1.122 inches and 1.211 inches **Overall Height:** 1.188 inches **Overall Width:** 1.188 inches **Environmental Protection:** Moisture proof and vibration resistant and salt water resistant **Unthreaded Mounting Hole Diameter:** Between 0.118 inches and 0.124 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 0.906 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.906 inches **Distance From Mounting Shoulder To Front Face:** Between 0.562 inches and 0.572 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 14s-2 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 13.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 120.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell

Thread Length: 0.450 inches

NSN 5935-01-026-0851

Electrical Receptacle Connector - Page 2 of 2



Thread Size:
0.875 inches
Terminal Location:
Back single mating end single contact grouping
Insert Material:
Rubber synthetic single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0