NSN 5935-00-005-8839

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-005-8839 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling w/backshell **Overall Length:** 1.352 inches **Overall Height:** Between 1.266 inches and 1.286 inches **Overall Width:** Between 1.266 inches and 1.286 inches **Environmental Protection:** Pressure proof and moisture resistant and vibration proof **Unthreaded Mounting Hole Diameter:** Between 0.105 inches and 0.135 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.953 inches and 0.983 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.953 inches and 0.983 inches **Distance From Mounting Shoulder To Front Face:** Between 0.156 inches and 0.546 inches **Threaded Device Type:** Back shell **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 27-2 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 20.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Spring friction

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Thready Qty Per Inch (tpi):

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Thread Size:
1.062 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Insert Material:
Plastic silicone single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Included Contact Quantity:
14 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Thread Series Designator:
Un
Shelf Life:
N/a
Unit Of Measure:
.
Demilitarization:
No
Fiig:
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