NSN 5935-01-091-7981

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-091-7981 **Thread Class:** 2a **Body Style:** Straight shape, external coupling **Overall Length:** 1.215 inches **Overall Height:** 1.328 inches **Overall Width:** 1.328 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant Center To Center Distance Between Mounting Facilities Parallel To Height: 1.062 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.062 inches **Distance From Mounting Shoulder To Front Face:** 0.462 inches **Threaded Device Type:** Hub **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 20-32 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 200.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Shell Type:** Solid **Connector Locking Method:** Bayonet pin **Thread Size:** 1.062 inches

Contact Material:

Copper alloy single mating end single contact grouping

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Contact Surface Treatment:
Gold single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
20 single mating end single contact grouping
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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