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2. IDENTIFIED CONDUCTOR MAYBE WHITE OR RIBBED (115 VOLT ONLY-NEUTRAL).
3. IF TWO RUN CAPACITORS ARE REQUIRED HOOK-UP AS SHOWN.

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Diagram illustrating the wiring for a 115V single-phase motor with overload and alternate overload protection.

Components and Labels:

- LINE:** The main power supply.
- IDENTIFIED CONDUCTOR (115 VOLT ONLY-NEUTRAL):** The neutral line.
- GROUNDING CONDUCTOR GREEN:** The ground line.
- COMPRESSOR UNIT GROUND:** The ground connection for the compressor unit.
- 2ND RUN CAPACITOR (IF USED):** A capacitor connected to the motor winding.
- RUN CAPACITOR:** A capacitor connected to the motor winding.
- OVERLOAD:** A thermal overload protector connected to the motor winding.
- ALTERNATE OVERLOAD:** An alternate thermal overload protector connected to the motor winding.

Wiring Details:

- The **LINE** and **IDENTIFIED CONDUCTOR** are connected to the motor winding.
- The **GROUNDING CONDUCTOR GREEN** is connected to the **COMPRESSOR UNIT GROUND**.
- The **2ND RUN CAPACITOR (IF USED)** and **RUN CAPACITOR** are connected to the motor winding.
- The **OVERLOAD** and **ALTERNATE OVERLOAD** are connected to the motor winding.

3D, VNX8 | B

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A4

115 OR 230 VOLT-SCHEMATIC WIRING DIAGRAM
CSR OR CSR START CAPACITOR ASSIST
(REF.DWG. MD472-35)

[illegible]