NSN 6115-00-443-4777 Alternating Current Generator - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6115-00-443-4777 **Overall Height:** 9.375 inches **Overall Length: 7.447** inches **Overall Width:** 9.375 inches Thread Length: 0.500 inches single end **Shaft Diameter:** 0.500 inches single end and 0.669 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Open Winding Type: Induction-shaded pole **Mounting Method:** Flange **Mounting Facility Type And Quantity:** 4 unthreaded hole **Excitor Type:**

Self-excited

Cooling Method:

Self-ventilated

Keyway Center To Shaft End Distance:

0.844 inches single end

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position

Woodruff Key Size Designation:

6 single end

Length Of Shaft From Housing:

1.935 inches single end

Mounting Facility Circle Diameter:

8.375 inches

Rotor Speed Rating In Rpm:

6000.0 low no load and 12000.0 high no load

Current Rating In Amps:

66.000 single output

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Alternating Current Generator - Page 2 of 2



Connection Type And Voltage Rating In Volts: 14.0 line to neutral single output **Shaft End Characteristic:** A2 first style single end and a11 second style single end Phase: Single output Frequency In Hertz: 60.0 output **Thread Series Designator:** Unf single end **Terminal Type And Quantity:** 7 threaded stud Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No Fiig: A271a0