

View Online at <https://aerobasegroup.com/nsn/6115-01-234-5860>

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Specific Use:

Airborne generator

Mounting Method:

Flange

Excitor Type:

Self-excited

Storage Type:

General purpose warehouse

Cooling Method:

Oil

Bearing Type:

Annular ball

Power Rating:

45.000 kilowatts output

Temperature Rating:

-65.0 operating degrees fahrenheit and 250.0 operating degrees fahrenheit

Rotor Speed Rating In Rpm:

12000.0 single full load

Current Rating In Amps:

174.000 single output

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single output or 200.0 line to line single output

Phase:

Three output

Special Features:

The generator will be mated with a mcair ps 68-790053 constant speed drive; the mated drive and generator shall comprise the equipment designated as the integrated drive generator; support rotor at drive end during storage and assembly to prevent damage to rotor and stator

Frequency In Hertz:

400.0 output

Terminal Type And Quantity:

4 binding post

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A271a0