

View Online at <https://aerobasegroup.com/nsn/6105-01-238-2653>

Overall Height:

3.130 inches

Overall Length:

4.580 inches

Overall Width:

2.630 inches

Shaft Diameter:

0.267 inches single end

Maximum Operating Altitude Rating:

70000.0 feet

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Totally enclosed

Specific Use:

Aircraft crew escape syste (b-1 acft)

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

2 unthreaded hole

Storage Type:

General purpose warehouse

Time Interval:

15.0 seconds on and 40.0 seconds off

Cooling Method:

Ambient air

Full Tooth Length:

0.340 inches single end

Features Provided:

Integral brake and thermal protective device

Power Rating:

310.500 watts input

Length Of Shaft From Housing:

0.850 inches single end

Tempurature Rating:

-65.0 operating degrees fahrenheit and 160.0 operating degrees fahrenheit

Rotor Speed Rating In Rpm:

12000.0 single no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.750 inches

Current Rating In Amps:

3.000 single input

Connection Type And Voltage Rating In Volts:

230.0 line to line single input

Shaft End Characteristic:

A17 single style single end

Phase:

Three input

Frequency In Hertz:

400.0 input

Terminal Type And Quantity:

1 connector, plug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A271a0