

View Online at <https://aerobasegroup.com/nsn/6105-01-253-2270>

Overall Height:

0.750 inches

Overall Length:

1.147 inches

Overall Width:

0.750 inches

Shaft Diameter:

0.125 inches single end

Teeth Quantity:

10 single end

Maximum Operating Altitude Rating:

70000.0 feet

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Permanent magnet

Mounting Method:

Face

Mounting Facility Type And Quantity:

2 unthreaded hole

Storage Type:

General purpose warehouse

Cooling Method:

Ambient air

Full Tooth Length:

0.250 inches single end

Current Rating Method:

Locked rotor

Torque Rating And Type:

1.3 inch-ounces stalled

Power Rating:

0.816 watts input

Length Of Shaft From Housing:

0.320 inches single end

Tempurature Rating:

-54.0 operating degrees celsius and 160.0 operating degrees celsius

Rotor Speed Rating In Rpm:

4000.0 single no load

Current Rating In Amps:

0.068 single input

Connection Type And Voltage Rating In Volts:

12.0 line to neutral single input

Shaft End Characteristic:

A17 single style single end

Relationship To Similar Equipment:

Same as p/n 807380-1 except the -1 has a smooth shaft .437 inches l0ng

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0