## NSN 6105-01-349-2127

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View Online at https://aerobasegroup.com/nsn/6105-01-349-2127

Overall Height:

13.250 inches

Overall Length:

23.120 inches

Overall Width: 13.000 inches

Keyway Width:

0.375 inches single end

**Shaft Diameter:** 

1.625 inches single end

**Shaft Rotation Direction:** 

Clockwise single end

**Duty Cycle:** 

Continuous

**Inclosure Feature:** 

Totally enclosed

Winding Type:

Induction-squirrel cage

**Mounting Method:** 

Fixed base

**Mounting Facility Type And Quantity:** 

4 unthreaded hole

Cooling Method:

Fan cooled

**Key Height Above Shaft:** 

0.192 inches single end

**Current Rating Method:** 

Load

**Power Rating:** 

10.000 horsepower output

**Length Of Shaft From Housing:** 

3.750 inches single end

**Shaft Center To Mounting Surface Distance:** 

6.250 inches single end

**Center To Center Distance Between Mounting Facilities Parallel To Length:** 

8.240 inches

**Tempurature Rating:** 

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:** 

0.780 inches

**Rotor Speed Rating In Rpm:** 

1775.0 single full load

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## **Center To Center Distance Between Mounting Facilities Parallel To Width:** 10.000 inches **Current Rating In Amps:** 12.200 single input **Connection Type And Voltage Rating In Volts:** 440.0 line to neutral single input **Shaft End Characteristic:** A30 single style single end Phase: Three input Frequency In Hertz: 60.0 input **Terminal Type And Quantity:** 3 solderless lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

**Fiig:** A271a0