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View Online at https://aerobasegroup.com/nsn/6105-01-248-3001

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Overall Height:
6.750 inches
Overall Length:
10.750 inches
Overall Width:
9.750 inches
Keyway Width:
0.188 inches single end
Keyway Depth:
0.094 inches single end
Shaft Diameter:
0.875 inches single end
Keyway Length:
2.250 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Open
Winding Type:
Induction-single value capacitor split phase
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Ambient air
Inclosure Specificationification:
Nema
Frame Size Designation:
143t
Power Rating:
1.000 horsepower output
Length Of Shaft From Housing:
2.250 inches single end
Shaft Center To Mounting Surface Distance:
3.500 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
<b>Center To Center Distance Between Mounting Facilities Parallel To Length:</b> 4.000 inches

40.0 ambient degrees celsius

# NSN 6105-01-248-3001

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## **Rotor Speed Rating In Rpm:**

1725.0 single no load

#### Center To Center Distance Between Mounting Facilities Parallel To Width:

5.500 inches

## Current Rating In Amps:

13.800 single input

## **Connection Type And Voltage Rating In Volts:**

115.0 line to neutral low input or 230.0 line to neutral high input

#### Shaft End Characteristic:

A9 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

### **Terminal Type And Quantity:**

9 wire lead

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0