# NSN 6105-00-247-8027

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View Online at https://aerobasegroup.com/nsn/6105-00-247-8027

Overall Height:
21.125 inches
Overall Length:
24.375 inches
Overall Width:
18.000 inches
Keyway Width:
0.3120 inches single end
Keyway Depth:
0.2500 inches single end
Shaft Diameter:
1.3750 inches single end
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof-15 deg
Winding Type:
Compound wound
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Self-ventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position
Power Rating:
18.0000 horsepower output
Length Of Shaft From Housing:
3.250 inches single end
Shaft Center To Mounting Surface Distance:
9.375 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
9.000 inches
Tempurature Rating:

60.0 ambient degrees celsius and 40.0 operating degrees celsius

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

1750.0 single full load

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

13.000 inches

## **Current Rating In Amps:**

61.000 single input

## Shaft End Characteristic:

A9 single style single end

#### **Test Data Document:**

81349-mil-m-2511 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

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