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AeroBase Group

View Online at https://aerobasegroup.com/nsn/6105-01-218-5206

Overall Height:
9.000 inches
Overall Length:
13.250 inches
Overall Width:
11.750 inches
Keyway Width:
0.188 inches single end
Keyway Depth:
0.094 inches single end
Shaft Diameter:
0.875 inches single end
Keyway Length:
1.375 inches single end
Shaft Rotation Direction:
Clockwise or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
General purpose
Winding Type:
Synchronous
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Ambient air
Inclosure Specificationification:
Nema
Frame Size Designation:
182hp
Power Rating:
1.500 horsepower output
Length Of Shaft From Housing:
2.250 inches single end
Shaft Center To Mounting Surface Distance:
4.250 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
5.500 inches
Rotor Speed Rating In Rpm:
1740.0 single full load

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

7.500 inches

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

230.0 line to line high or 460.0 line to line second multiple input

#### Shaft End Characteristic:

A9 single style single end

Phase:

Three 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