Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-635-6109

| Overall Height: |
|---|
| 20.625 inches |
| Overall Length: |
| 23.875 inches |
| Overall Width: |
| 20.500 inches |
| Keyway Width: |
| 0.5000 inches single end |
| Keyway Depth: |
| 0.2500 inches single end |
| Shaft Diameter: |
| 1.8750 inches single end |
| Shaft Rotation Direction: |
| Clockwise single end or counterclockwise single end |
| Duty Cycle: |
| Intermittent |
| Inclosure Feature: |
| Watertight |
| Winding Type: |
| Induction-squirrel cage |
| Mounting Method: |
| Fixed base |
| Mounting Facility Type And Quantity: |
| 4 unthreaded hole |
| Time Interval: |
| 30.0 minutes on |
| Cooling Method: |
| Natural convection ventilated |
| Inclosure Specificationification: |
| Mil-std-108 |
| Features Provided: |
| Horizontal mounting position |
| Power Rating: |
| 20.0000 horsepower output |
| Length Of Shaft From Housing: |
| 3.000 inches single end |
| Shaft Center To Mounting Surface Distance: |
| 9.000 inches single end |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 11.250 inches |
| Tempurature Rating: |
| 40.0 operating degrees celsius |

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Rotor Speed Rating In Rpm:

1160.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

14.000 inches

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Test Data Document:

81349-mil-17060a 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:

Demilitarization: No Fiig: A271a0 Mil-std (military Standard): Mil-std-108 spec.