Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-069-6001

| Overall Height: |
|---|
| 8.438 inches |
| Overall Length: |
| 10.938 inches |
| Overall Width: |
| 8.438 inches |
| Shaft Diameter: |
| 0.6250 inches single end |
| Shaft Rotation Direction: |
| Clockwise single end or counterclockwise single end |
| Duty Cycle: |
| Continuous |
| Inclosure Feature: |
| Explosion proof |
| Winding Type: |
| Induction-squirrel cage |
| Mounting Method: |
| Adjustable base |
| Mounting Facility Type And Quantity: |
| 4 slot |
| Cooling Method: |
| Self-ventilated |
| Inclosure Specificationification: |
| Commercial |
| Features Provided: |
| Horizontal mounting position |
| Power Rating: |
| 0.5000 horsepower output |
| Length Of Shaft From Housing: |
| 2.312 inches single end |
| Shaft Center To Mounting Surface Distance: |
| 4.625 inches single end |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 5.500 inches |
| Tempurature Rating: |
| 40.0 ambient degrees celsius |
| Rotor Speed Rating In Rpm: |
| 1140.0 single full load |
| Center To Center Distance Between Mounting Facilities Parallel To Width: |
| 6.500 inches |
| Connection Type And Voltage Rating In Volts: |
| 440.0 line to neutral single input |
| |

NSN 6105-00-069-6001

Alternating Current Motor - Page 2 of 2



Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

50.0 input or 60.0 input

Terminal Type And Quantity:

1 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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