Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-769-1106

| Overall Length: |
|---|
| 7.000 inches |
| Overall Width: |
| 3.840 inches |
| Shaft Diameter: |
| 0.3750 inches single end |
| Shaft Rotation Direction: |
| Clockwise single end or counterclockwise single end |
| Duty Cycle: |
| Intermittent |
| Inclosure Feature: |
| Open |
| Winding Type: |
| Induction-permanent split capacitor split phase |
| Mounting Method: |
| Clamp ring |
| Mounting Facility Type And Quantity: |
| 1 clamp collar |
| Time Interval: |
| 15.0 minutes on |
| Cooling Method: |
| Natural convection ventilated |
| Inclosure Specificationification: |
| Nema |
| Features Provided: |
| Vertical mounting position and horizontal mounting position |
| Frame Size Designation: |
| 16kcp |
| Power Rating: |
| 0.5000 horsepower output |
| Length Of Shaft From Housing: |
| 1.380 inches single end |
| Rotor Speed Rating In Rpm: |
| 1600.0 single full load |
| Connection Type And Voltage Rating In Volts: |
| 115.0 line to neutral single input |
| Shaft End Characteristic: |
| A24 single style single end |
| Phase: |
| Single input |
| Frequency In Hertz: |
| 60.0 input |

60.0 input

NSN 6105-00-769-1106

Alternating Current Motor - Page 2 of 2



Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0