Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-136-7293

Overall Height:
3.738 inches
Overall Length:
4.025 inches
Overall Width:
3.500 inches
Thread Length:
0.410 inches single end and 0.510 inches single end
Shaft Diameter:
0.250 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-shaded pole
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Nonventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Thermal protective device and horizontal mounting position and vertical mounting position
Power Rating:
16.0 watts output
Thread Size:
0.250 inches single end
Length Of Shaft From Housing:
0.460 inches single end
Shaft Center To Mounting Surface Distance:
1.988 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
0.625 inches
Tempurature Rating:

40.0 ambient degrees celsius and 55.0 operating degrees celsius

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## Rotor Speed Rating In Rpm:

1550.0 single full load

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

1.125 inches

# **Current Rating In Amps:**

0.550 single input

## Connection Type And Voltage Rating In Volts:

230.0 line to neutral single input

## Shaft End Characteristic:

A2 single style single end

Phase:

Single input

#### Frequency In Hertz:

60.0 input

#### **Thread Series Designator:**

Unc single end

#### **Terminal Type And Quantity:**

2 wire lead

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

#### Fiig:

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