Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-607-0172

Overall Length:
3.008 inches
Overall Width:
2.500 inches
Shaft Diameter:
0.2300 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage and induction-permanent split capacitor split phase
Mounting Facility Type And Quantity:
4 threaded hole
Inclosure Specificationification:
Commercial
Power Rating:
0.0322 horsepower output
Length Of Shaft From Housing:
1.070 inches single end
Shaft Center To Mounting Surface Distance:
1.250 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
0.750 inches
Tempurature Rating:
25.0 ambient degrees celsius and 20.0 operating degrees celsius
Rotor Speed Rating In Rpm:
3250.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
0.250 inches
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A5 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Shelf Life:
N/a

NSN 6105-00-607-0172

Alternating Current Motor - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0