## NSN 6105-00-686-5396

Overall Height: 2.594 inches Overall Length: 2.188 inches

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-686-5396

Overall width:
2.031 inches
Shaft Diameter:
0.1250 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Open
Winding Type:
Synchronous shaded pole
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Natural convection ventilated
Current Rating Method:
Load
Torque Rating And Type:
0.2 inch-ounces running and 1.0 inch-ounces stalled
Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position and horizontal mounting position
Power Rating:
13.0 watts output
Length Of Shaft From Housing:
0.750 inches single end
Tempurature Rating:
38.0 operating degrees celsius and 55.0 ambient degrees celsius
Mounting Facility Circle Diameter:
2.141 inches
Rotor Speed Rating In Rpm:
3350.0 single full load
Center To Center Distance Between Mounting Facilities Parallel
1.141 inches

To Width:

## NSN 6105-00-686-5396

Alternating Current Motor - Page 2 of 2



Current Rating In Amps:
0.190 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A1 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A271a0