NSN 6105-00-133-5631

Overall Height:
4.312 inches
Overall Length:
8.019 inches
Overall Width:
4.312 inches
Shaft Diameter:

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-133-5631

0.5000 inches single end
Flatted Portion Length:
0.5000 inches single end
Flat Depth:
0.0470 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-split phase
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Nonventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:
165.0000 watts output
Length Of Shaft From Housing:
1.125 inches single end
Shaft Center To Mounting Surface Distance:
2.156 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.500 inches
Rotor Speed Rating In Rpm:
1600.0 single full load

NSN 6105-00-133-5631

Alternating Current Motor - Page 2 of 2



Center To Center Distance Between Mounting Facilities Parallel To Width:
2.500 inches
Current Rating In Amps:
2.800 single input
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:
50.0 or 60.0 input
Terminal Type And Quantity:
4 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A271a0