## NSN 6105-01-317-0831

Overall Length: 9.940 inches

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-317-0831

Overall Width:
6.480 inches
Keyway Width:
0.190 inches single end
Keyway Depth:
0.190 inches single end
Shaft Diameter:
0.6245 inches single end and 0.6250 inches single end
Keyway Length:
1.380 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
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Nonventilated
Frame Size Designation:
056
Power Rating:
0.333 horsepower output
Length Of Shaft From Housing:
2.320 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.000 inches
Tempurature Rating:
40.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1725.0 first multiple full load and 1425.0 second multiple full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.880 inches
Connection Type And Voltage Rating In Volts:

230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input

## NSN 6105-01-317-0831

Alternating Current Motor - Page 2 of 2



## Shaft End Characteristic: A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input or 50.0 input Terminal Type And Quantity: 9 wire lead Fsc Application Data: Motors, electrical Shelf Life: N/a Unit Of Measure: --Demilitarization:

No Fiig: A271a0