NSN 6105-00-023-5188

Overall Height: 10.000 inches

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-023-5188

Overall Length:
14.500 inches
Overall Width:
12.500 inches
Keyway Width:
0.1880 inches single end
Keyway Depth:
0.0940 inches single end
Shaft Diameter:
0.8750 inches single end
Keyway Length:
1.3750 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:
Ambient air
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position and vertical mounting position
Frame Size Designation:
182
Length Of Shaft From Housing:
3.000 inches single end
Shaft Center To Mounting Surface Distance:
5.250 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
5.500 inches
Rotor Speed Rating In Rpm:
1725.0 single full load

NSN 6105-00-023-5188

Alternating Current Motor - Page 2 of 2



Center To Center Distance Between Mounting Facilities Parallel To Width: 8.500 inches **Connection Type And Voltage Rating In Volts:** 208.0 line to neutral single input **Shaft End Characteristic:** A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input **Terminal Type And Quantity:** 9 wire lead Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No Fiig: A271a0