## NSN 6105-01-293-7683

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-293-7683

Overall Height:
9.125 inches
Overall Length:
10.250 inches
Overall Width:
7.217 inches
Keyway Width:
0.187 inches single end
Keyway Depth:
0.093 inches single end
Shaft Diameter:
0.625 inches single end
Keyway Length:
1.125 inches single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof protected-15 deg
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Self-ventilated
Inclosure Specificationification:
Nema
Frame Size Designation:
56
Power Rating:
2.000 horsepower output
Length Of Shaft From Housing:
2.437 inches single end
Shaft Center To Mounting Surface Distance:
3.500 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.500 inches
Tempurature Rating:
40.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
3450.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:

4.874 inches

## NSN 6105-01-293-7683

Alternating Current Motor - Page 2 of 2



## **Connection Type And Voltage Rating In Volts:**

208.0 line to neutral low input or 230.0 line to neutral high input or 460.0 line to neutral second multiple input

**Shaft End Characteristic:** 

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A271a0