NSN 6105-01-338-9716

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-338-9716

Overall Height:
20.510 inches
Overall Length:
18.980 inches
Overall Width:
14.135 inches
Keyway Width:
0.312 inches single end
Keyway Depth:
0.312 inches single end
Shaft Diameter:
1.375 inches single end
Keyway Length:
2.380 inches single end
Inclosure Feature:
Totally enclosed
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Fan cooled
Inclosure Specificationification:
Nema
Frame Size Designation:
215tc
Power Rating:
5.000 horsepower output
Length Of Shaft From Housing:
2.870 inches single end
Shaft Center To Mounting Surface Distance:
5.250 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
7.000 inches
Rotor Speed Rating In Rpm:
1170.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
8.500 inches
Connection Type And Voltage Rating In Volts:

Shaft End Characteristic:

230.0 line to neutral low input or 460.0 line to neutral high input

A9 single style single end

NSN 6105-01-338-9716

Alternating Current Motor - Page 2 of 2



Phase:	

Three input

Frequency In Hertz:

60.0 input

Fsc Application Data:

Full scale elevator trainer

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0