NSN 6105-01-053-0553

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-053-0553
Overall Height:
9.000 inches
liilength:
17.500 inches
Overall Width:
9.250 inches
Keyway Width:
0.250 inches single end
Keyway Depth:
0.125 inches single end
Shaft Diameter:
1.125 inches single end
Keyway Length:
2.500 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof protected-15 deg
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Storage Type:
General purpose warehouse
Cooling Method:
Ambient air
Current Rating Method:
Load
Inclosure Specificationification:

Nema

Bearing Type:

Annular ball

Frame Size Designation:

184

Length Of Shaft From Housing:

3.500 inches single end

Shaft Center To Mounting Surface Distance:

4.500 inches single end

NSN 6105-01-053-0553Alternating Current Motor - Page 2 of 2



Center To Center Distance Between Mounting Facilities Parallel To Length:
5.500 inches
Rotor Speed Rating In Rpm:
1750.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
7.500 inches
Current Rating In Amps:
13.000 single input
Connection Type And Voltage Rating In Volts:
208.0 konica, qh four-spline input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Special Features:
Hardness critical item
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0