

NSN 6105-01-475-4046 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-475-4046 **Overall Height:** 21.125 inches **Overall Length:** 27.563 inches **Overall Width:** 25.125 inches Thread Length: 0.5000 inches single end **Taper Length:** 1.480 inches single end **Keyway Width:** 0.500 inches single end **Keyway Depth:** 0.2500 inches single end **Shaft Diameter:** 1.500 inches single end **Keyway Length:** 1.500 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

Cooling Method:

Separately ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

365

Power Rating:

60.0000 horsepower output

NSN 6105-01-475-4046Alternating Current Motor - Page 2 of 2



Thread Size:
1.500 inches single end
Taper:
0.500 per foot in inches single end
Length Of Shaft From Housing:
3.750 inches single end
Shaft Center To Mounting Surface Distance:
8.968 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
11.250 inches
Tempurature Rating:
50.0 operating degrees celsius
Rotor Speed Rating In Rpm:
3555.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
14.000 inches
Current Rating In Amps:
70.500 single input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A2 first style single end and a29 second style single end
Phase:
Three input
Special Features:
Shaft end second style 1.875 inch dia.
Frequency In Hertz:
60.0 input
Thread Series Designator:
Unf single end
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A271a0