## NSN 6105-01-274-2491

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-274-2491
Overall Height:
19.300 inches
Overall Length:
31.870 inches
Overall Width:
25.720 inches
Keyway Width:
0.250 inches single end
Keyway Depth:
0.125 inches single end
Shaft Diameter:
2.000 inches single end
Keyway Length:
3.880 inches single end
Shaft Rotation Direction:
Clockwise 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:
Fan cooled
Inclosure Specificationification:
Nema
Frame Size Designation:
365tns
Power Rating:
40.000 horsepower output
Length Of Shaft From Housing:

3.880 inches single end

**Rotor Speed Rating In Rpm:** 

1800.0 single full load

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

440.0 line to neutral single input

**Shaft End Characteristic:** 

A9 single style single end

## NSN 6105-01-274-2491

Alternating Current Motor - Page 2 of 2



Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
8 wire lead and 8 solderless lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A271a0