NSN 6105-00-191-2915



Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-191-2915 **Overall Height:** 14.875 inches **Overall Length:** 27.688 inches **Overall Width:** 17.312 inches **Spline Minor Diameter:** 1.473 inches second end and 1.483 inches second end **Undercut Diameter:** 1.524 inches second end and 1.534 inches second end **Spline Quantity:** 25 second end **Shaft Diameter:** 1.611 inches second end and 1.616 inches second end **Undercut Length:** 0.068 inches second end and 0.072 inches second end **Duty Cycle:** Intermittent **Inclosure Feature:** Spray tight Winding Type: Induction-squirrel cage Spline Length: 2.000 inches second end **Mounting Method:** Fixed base **Mounting Facility Type And Quantity:** 4 unthreaded hole Time Interval: 1.0 hours on **Cooling Method:** Fan cooled **Undercut Center To Shaft End Distance:** 2.034 inches second end **Current Rating Method:** Load **Torque Rating And Type:** 213.9 foot-pounds starting **Inclosure Specificationification:** Commercial

Bearing Type:

Annular ball

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Features Provided:
Horizontal mounting position
Frame Size Designation:
256uny
Power Rating:
15.0000 horsepower output
Center To Center Distance Between Mounting Facilities Parallel To Length:
10.000 inches
Tempurature Rating:
50.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1200.0 single no load and 1155.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
11.000 inches
Current Rating In Amps:
40.000 single input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0