NSN 6105-01-336-1825

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-336-1825

Overall Length:
15.870 inches
Overall Width:
13.130 inches
Thread Length:
0.671 inches single end and 0.703 inches single end
Shaft Diameter:
0.8745 inches single end and 0.8750 inches single end
Duty Cycle:
Continuous
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 threaded hole
Keyway Center To Shaft End Distance:
0.310 inches single end
Current Rating Method:
Load
Frame Size Designation:
213tcz
Power Rating:
10.000 horsepower output
Length Of Shaft From Housing:
2.593 inches single end
Shaft Center To Mounting Surface Distance:
5.250 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
5.500 inches
Mounting Facility Circle Diameter:
7.265 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
8.500 inches
Current Rating In Amps:
40.000 single input
Connection Type And Voltage Rating In Volts:
230.0 line to neutral low input or 460.0 line to neutral high input
Shaft End Characteristic:
A3 first style single end and a11 second style single end
Phase:
Three input
Frequency In Hertz:
60.0 input

NSN 6105-01-336-1825

Alternating Current Motor - Page 2 of 2



Fsc Application Data:	Fsc	Ap	plica	ation	Data:
-----------------------	-----	----	-------	-------	-------

Electrical motors

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0