NSN 6105-00-433-4357

Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-433-4357

Overall Height:
0.875 inches
Overall Length:
2.594 inches
Spline Minor Diameter:
0.0312 inches single end
Spline Quantity:
10 single end
Shaft Diameter:
0.1250 inches single end
Current Type:
Ac input
Inclosure Feature:
Totally enclosed
Spline Length:
0.5000 inches single end
Mounting Method:
Face
Mounting Facility Type And Quantity:
2 threaded hole
Cooling Method:
Nonventilated
Control Field Winding Type:
Two windings, series connected
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
36.0 ac
Features Provided:
Electric noise suppressor and horizontal mounting position and vertical mounting position
Length Of Shaft From Housing:
0.453 inches single end
Mounting Facility Circle Diameter:
0.656 inches
Rotor Speed Rating In Rpm:
8000.0 high no load
Current Rating In Amps:
0.150 single input
Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

NSN 6105-00-433-4357 Control Motor - Page 2 of 2



Shaft End Characteristic:
A14 single style single end
Phase:
Two input
Frequency In Hertz:
400.0 input
Terminal Type And Quantity:
7 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A271a0