NSN 6105-00-052-6370

Control Motor - Page 1 of 2

Overall Height:



View Online at https://aerobasegroup.com/nsn/6105-00-052-6370

1.004 inches
Overall Length:
2.061 inches
Overall Width:
1.004 inches
Shaft Diameter:
0.1237 inches single end and 0.1247 inches single end
Current Type:
Ac input
Teeth Quantity:
13 single end
Maximum Operating Altitude Rating:
100000.0 feet
Inclosure Feature:
Totally enclosed
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Nonventilated
Control Field Current Rating In Amps:
0.200 and 0.366
Control Field Winding Type:
Two windings, series connected or two windings, parallel connected
Current Rating Method:
No load
Torque Rating And Type:
0.65 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
36.0 ac and 18.0 ac
Features Provided:
Horizontal mounting position and vertical mounting position
Length Of Shaft From Housing:
0.370 inches single end
Tempurature Rating:
65.0 ambient degrees celsius and -55.0 operating degrees celsius and 125.0 operating degrees celsius
Mounting Facility Circle Diameter:
0.812 inches

NSN 6105-00-052-6370Control Motor - Page 2 of 2



Rotor Speed Rating In Rpm:
6200.0 single no load
Current Rating In Amps:
0.063 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A23 single style single end
Phase:
Two input
Frequency In Hertz:
400.0 input
Terminal Type And Quantity:
6 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
A271a0