NSN 6105-00-778-9699

Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-778-9699

Overall Length:
1.124 inches
Overall Width:
0.938 inches
Spline Minor Diameter:
0.0620 inches single end
Spline Quantity:
13 single end
Shaft Diameter:
0.1250 inches single end
Current Type:
Ac input
Inclosure Feature:
Totally enclosed
Spline Length:
0.1560 inches single end
Mounting Method:
Clamp ring
Mounting Facility Type And Quantity:
1 clamp collar
Cooling Method:
Nonventilated
Control Field Current Rating In Amps:
0.070
Control Field Winding Type:
Single winding
Current Rating Method:
No load
Torque Rating And Type:
0.28 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
60.0 ac
Features Provided:
Vertical mounting position and horizontal mounting position
Length Of Shaft From Housing:
0.156 inches single end
Tempurature Rating:
-55.0 operating degrees celsius and 125.0 operating degrees celsius
Rotor Speed Rating In Rpm:

6500.0 single no load

NSN 6105-00-778-9699Control Motor - Page 2 of 2



Current Rating In Amps:
0.220 single input
Connection Type And Voltage Rating In Volts:
35.0 line to neutral single input
Shaft End Characteristic:
A14 single style single end
Phase:
Two input
Frequency In Hertz:
400.0 input
Terminal Type And Quantity:
5 solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A271a0