## NSN 6105-00-670-7831

Control Motor - Page 1 of 2

**Overall Height:** 



View Online at https://aerobasegroup.com/nsn/6105-00-670-7831

0.937 inches
Overall Length:
1.189 inches
Overall Width:
0.937 inches
Shaft Diameter:
0.1247 inches single end
Current Type:
Ac input
Teeth Quantity:
13 single end
Inclosure Feature:
Totally enclosed
Mounting Method:
Clamp ring
Mounting Facility Type And Quantity:
1 clamp collar
Cooling Method:
Nonventilated
Control Field Current Rating In Amps:
0.037
Control Field Impedance Rating In Ohms:
1470.0
Control Field Winding Type:
Single winding w/center tap
Full Tooth Length:
0.1250 inches single end
Current Rating Method:
No load
Torque Rating And Type:
0.13 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
54.0 ac
Features Provided:
Horizontal mounting position and vertical mounting position
Length Of Shaft From Housing:
0.125 inches single end
Tempurature Rating:

35.0 operating degrees celsius

## **NSN 6105-00-670-7831** Control Motor - Page 2 of 2



Rotor Speed Rating In Rpm:
10000.0 single no load
Current Rating In Amps:
0.037 single input
Connection Type And Voltage Rating In Volts:
54.0 line to neutral single input
Shaft End Characteristic:
A17 single style single end
Phase:
Two input
Frequency In Hertz:
400.0 input
Terminal Type And Quantity:
4 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
Δ271a0