## NSN 6105-00-504-1600

Control Motor - Page 1 of 2



5
View Online at https://aerobasegroup.com/nsn/6105-00-504-1600
Overall Height:
1.437 inches
Overall Length:
1.727 inches
Overall Width:
1.437 inches
Shaft Diameter:
0.1458 inches single end
Current Type:
Ac input
Teeth Quantity:
12 single end
Inclosure Feature:
Totally enclosed
Mounting Method:
Face
Mounting Facility Type And Quantity:
3 threaded hole
Cooling Method:
Nonventilated
Control Field Current Rating In Amps:
0.067
Control Field Impedance Rating In Ohms:
1720.0
Control Field Winding Type:
Two windings, parallel connected
Full Tooth Length:
0.1563 inches single end
Current Rating Method:
No load
Torque Rating And Type:
0.75 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:

Control Field Voltage Type And Rating In Volts:

115.0 ac

**Features Provided:** 

Horizontal mounting position and vertical mounting position

**Length Of Shaft From Housing:** 

0.250 inches single end

**Tempurature Rating:** 

-55.0 operating degrees celsius and 125.0 operating degrees celsius

## **NSN 6105-00-504-1600**Control Motor - Page 2 of 2



Mounting Facility Circle Diameter:	
1.125 inches	
Rotor Speed Rating In Rpm:	
5500.0 single no load	
Current Rating In Amps:	
0.057 single input	
Connection Type And Voltage Rating In Volts:	
115.0 line to neutral single input	
Shaft End Characteristic:	
A17 single style single end	
Phase:	
Single input	
Frequency In Hertz:	
400.0 input	
Terminal Type And Quantity:	
6 wire lead	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A271a0	