## NSN 6105-00-283-1182

Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-283-1182
Overall Height:
0.940 inches
Overall Length:
0.975 inches
Overall Width:
0.940 inches
Shaft Diameter:
0.124 inches single end and 0.125 inches single end
Current Type:
Ac input
Teeth Quantity:
10 single end
Inclosure Feature:
Totally enclosed
Mounting Method:
Clamp ring
Mounting Facility Type And Quantity:
1 clamp collar
Cooling Method:
Ambient air
Control Field Current Rating In Amps:
0.136
Control Field Impedance Rating In Ohms:
373.0
Control Field Winding Type:
Two windings, series connected
Full Tooth Length:
0.0650 inches single end
Current Rating Method:
Locked rotor
Torque Rating And Type:
0.6 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Voltage

Control Field Voltage Type And Rating In Volts:

50.0 ac

**Features Provided:** 

Horizontal mounting position and vertical mounting position

**Length Of Shaft From Housing:** 

0.065 inches single end

**Tempurature Rating:** 

-55.0 operating degrees celsius and 225.0 operating degrees celsius

## **NSN 6105-00-283-1182**Control Motor - Page 2 of 2



Rotor Speed Rating In Rpm:			
6500.0 single no load			
Current Rating In Amps:			
0.136 single input			
Connection Type And Voltage Rating In Volts:			
50.0 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:			
A271a0			