NSN 6105-00-500-2582

Control Motor - Page 1 of 2

Overall Height: 1.938 inches Overall Length: 2.672 inches



View Online at https://aerobasegroup.com/nsn/6105-00-500-2582

Overall Width:
1.938 inches
Shaft Diameter:
0.1562 inches identical ends
Current Type:
Ac input
Inclosure Feature:
Totally enclosed
Mounting Method:
Face
Mounting Facility Type And Quantity:
3 threaded hole
Cooling Method:
Nonventilated
Control Field Current Rating In Amps:
0.210
Control Field Impedance Rating In Ohms:
100.0
Control Field Winding Type:
Single winding
Current Rating Method:
No load
Torque Rating And Type:
3.0 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
40.0 ac
Features Provided:
Vertical mounting position and single phase adaptability
Length Of Shaft From Housing:
0.406 inches identical ends
Tempurature Rating:
45.0 ambient degrees celsius
Mounting Facility Circle Diameter:
1.686 inches
Rotor Speed Rating In Rpm:
1500.0 single no load

NSN 6105-00-500-2582

Control Motor - Page 2 of 2



Current Rating In Amps:
0.120 single input
Shaft End Characteristic:
A1 single style identical ends
Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
4 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A271a0