NSN 6105-00-701-5240

Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-701-5240

0.938 inches Overall Length:
Overall Length:
1.171 inches
Overall Width:
0.938 inches
Spline Quantity:
10 single end
Shaft Diameter:
0.1250 inches single end
Current Type:
Ac input
Inclosure Feature:
Totally enclosed
Spline Length:
0.2030 inches single end
Mounting Method:
Clamp ring
Mounting Facility Type And Quantity:
1 clamp collar
Cooling Method:
Nonventilated
Control Field Winding Type:
Two windings, series connected or two windings, parallel connected
Current Rating Method:
No load
Torque Rating And Type:
0.3 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
17.5 ac and 35.0 ac
Features Provided:
Horizontal mounting position and vertical mounting position
Length Of Shaft From Housing:
0.203 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
Current Rating In Amps:

0.185 single input

NSN 6105-00-701-5240

Control Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts: 26.0 line to neutral single input Shaft End Characteristic: A14 single style single end Phase: Single 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