NSN 6105-01-007-8120

Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-007-8120
Overall Height:
1.625 inches
Overall Width:
1.625 inches
Shaft Diameter:
0.176 inches second end and 0.177 inches second end
Current Type:
Ac input
Inclosure Feature:
Totally enclosed
Spline Length:
0.387 inches second end and 0.405 inches second end
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Control Field Current Rating In Amps:
0.700 and 0.350
Control Field Winding Type:
Two windings, series connected or two windings, parallel connected
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
57.5 ac and 115.0 ac
Features Provided:
Horizontal mounting position and vertical mounting position
Length Of Shaft From Housing:
0.568 inches second end
Tempurature Rating:
-29.0 operating degrees celsius and 50.0 operating degrees celsius
Mounting Facility Circle Diameter:
1.562 inches
Rotor Speed Rating In Rpm:
3200.0 single no load
Current Rating In Amps:
0.350 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input

Shaft End Characteristic:

A14 single style first end

NSN 6105-01-007-8120

Control Motor - Page 2 of 2



P	haea.	
г	nase.	

Two input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0