NSN 6105-00-500-0144

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View Online at https://aerobasegroup.com/nsn/6105-00-500-0144
Overall Height:
1.750 inches
Overall Length:
2.350 inches
Overall Width:
1.750 inches
Spline Minor Diameter:
0.108 inches identical ends
Spline Quantity:
13 identical ends
Shaft Diameter:
0.176 inches identical ends and 0.177 inches identical ends
Current Type:
Ac input
Maximum Operating Altitude Rating:
50000.0 feet
Inclosure Feature:
Open protected
Spline Length:
0.210 inches second end
Mounting Method:
Flange
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:

Ambient air

Control Field Impedance Rating In Ohms:

495.0

Control Field Winding Type:

Single winding w/center tap

Torque Rating And Type:

2.7 inch-ounces stalled

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:

0.120 inches first end

Tempurature Rating:

-65.0 operating degrees celsius and 105.0 operating degrees celsius

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Mounting Facility Circle Diameter: 1.250 inches **Rotor Speed Rating In Rpm:** 9500.0 single no load **Connection Type And Voltage Rating In Volts:** 115.0 line to neutral single input **Shaft End Characteristic:** A14 single style identical ends Phase: Single input Frequency In Hertz: 400.0 input Shelf Life: N/a **Unit Of Measure:** Demilitarization: Yes - demil/mli

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