

NSN 3010-00-553-0787 Gearcase-motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3010-00-553-0787 **Overall Height:** 4.875 inches **Overall Length:** 8.343 inches **Overall Width:** 5.968 inches **Spline Minor Diameter:** 0.4170 inches single end **Spline Quantity:** 11 single end **Shaft Diameter:** 0.4583 inches single end **Maximum Operating Altitude Rating:** 50000.0 feet **Shaft Rotation Direction:** Counterclockwise single end **Duty Cycle:** Continuous Inclosure Feature: Totally enclosed Winding Type: Series wound **Mounting Method:** Fixed base **Mounting Facility Type And Quantity:** 4 unthreaded hole **Geared Head Output Shaft Alignment Position:**

Offset above parallel to shaft axis single end

Cooling Method:

Nonventilated

Current Rating Method:

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

0.1250 horsepower output

Shaft Center To Mounting Surface Distance:

3.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.535 inches

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Tem	purature	Rating:

55.0 ambient degrees celsius and 40.0 operating degrees celsius

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.535 inches

Current Rating In Amps:

7.000 single input

Connection Type And Voltage Rating In Volts:

24.0 line to neutral single input

Shaft End Characteristic:

A14 single style single end

Terminal Type And Quantity:

1 connector, plug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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