

NSN 3010-00-196-0805 Gearcase-motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3010-00-196-0805 **Overall Height:** 6.500 inches **Overall Length:** 13.875 inches **Overall Width:** 6.906 inches **Keyway Width:** 0.1875 inches single end

0.0937 inches single end

0.6250 inches single end

Current Type:

Keyway Depth:

Shaft Diameter:

Ac input

Keyway Length:

1.2500 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 deg

Winding Type:

Induction-split phase

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 unthreaded hole

Geared Head Output Shaft Alignment Position:

Angled to armature/rotor axis single end

Cooling Method:

Natural convection ventilated

Torque Rating And Type:

10.1 foot-pounds running

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

56c

Length Of Shaft From Housing:

2.000 inches single end

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Fiig: A271a0



Shaft Center To Mounting Surface Distance:
2.250 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
4.375 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.312 inches
Connection Type And Voltage Rating In Volts:
230.0 line to line low input or 460.0 line to line high input
Geared Head Output Shaft Speed Rating:
43.800 single revolutions per minute single end
Angle Of Shaft To Mounting Base:
90.0 degrees single end
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No