

View Online at <https://aerobasegroup.com/nsn/3010-00-168-3775>

Overall Height:

3.750 inches

Overall Length:

9.050 inches

Overall Width:

3.750 inches

Current Type:

Dc input

Keyway Length:

1.5000 inches single end

Maximum Operating Altitude Rating:

10000.0 feet

Shaft Rotation Direction:

Counterclockwise single end

Inclosure Feature:

Totally enclosed

Specific Use:

Positioning servo system motor

Winding Type:

Shunt wound w/commutating poles

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 unthreaded hole

Gear Head Output Shaft Alignment Position:

Inline w/armature single end

Cooling Method:

Nonventilated

Torque Rating And Type:

6.0 foot-pounds running and 15.0 foot-pounds stalled

Inclosure Specificationification:

Commercial

Bearing Type:

Annular ball

Criticality Code Justification:

Feat

Length Of Shaft From Housing:

1.750 inches single end

Mounting Facility Circle Diameter:

3.250 inches

Gear Head Output Shaft Speed Rating:

300.000 single revolutions per minute single end

Shaft End Characteristic:

A9 single style single end

Special Features:

Motor shaft end 0.700 in.Lg w/0.375-16unc2a thd 0.500 in lg and drilled through w/0.125 in diameter hole 0.250 in from end

Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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