

NSN 5990-00-644-0075 Electrical Resolver - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5990-00-644-0075 **Body Material:** Steel, corrosion resisting **Body Style:** Round, square mounting flange **Overall Length:** 3.5630 inches Flange Thickness: 0.3130 inches **Shaft Diameter:** 0.1240 inches single shaft and 0.1245 inches single shaft **Shaft Length:** 0.3750 inches single shaft Flange Length: 2.3750 inches Flange Width: 2.3750 inches **Securing Hole Quantity: Body Size:** 24 **Stator Input Voltage Rating In Volts:** 26.0 Frequency In Hertz:

400.0

Rotor Dc Resistance In Ohms:

100.00

Stator Dc Resistance In Ohms:

200.00 and 420.00

Shaft Maximum Radial Play:

0.0010 inches

Mounting Surface To Terminal End Distance:

2.6410 inches

Shaft Maximum Runout:

0.0020 inches

Terminal Location:

Rear

Shaft Type:

Round single shaft

Transformation Ratio:

0.290 stator to rotor

Securing Hole Bolt Circle Diameter:

1.9370 inches

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Shaft End Play Determining Wei	ght:
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16.0 ounces

Terminal Type And Quantity:

7 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A07800