

View Online at <https://aerobasegroup.com/nsn/5990-00-504-6532>

Body Material:

Aluminum alloy

Body Style:

Standard round double flange b

Shoulder Diameter:

3.3750 inches

Pilot Diameter:

1.6300 inches

Overall Length:

6.3600 inches

Flange Diameter:

Between 0.6250 inches and 3.6270 inches

Flange Thickness:

Between 0.2500 inches and 0.2550 inches

Shaft Diameter:

0.2500 inches single shaft and 0.2502 inches single shaft

Shaft Length:

0.7800 inches single shaft and 0.8200 inches single shaft

Distance Between Flanges:

Between 1.8070 inches and 1.8170 inches

Body Size:

25

Stator Input Voltage Rating In Volts:

115.0

Stator Input Current Rating:

1.0 amperes

Stator Input Electrical Power Rating:

15.0 watts

Frequency In Hertz:

60.0

Torque Gradient Per Angular Deg:

0.300 inch-ounces

Shaft Maximum Radial Play:

0.0080 inches

Pilot Length:

0.2200 inches

Shoulder Length:

1.0300 inches

Shaft Maximum Runout:

0.0005 inches

Shaft Thread Series Designator:

Unf single shaft

Shaft Thread Direction:

Right-hand single shaft

Shaft Thread Class:

2b

Terminal Location:

Rear

Shaft Slot Depth:

0.3020 inches single shaft and 0.3220 inches single shaft

Shaft Slot Width:

0.0300 inches single shaft and 0.0400 inches single shaft

Shaft Type:

Round, slotted single shaft

Shaft Thread Size:

0.2500 inches single shaft

Terminal Type And Quantity:

6 screw

Specification Or Standard:

5d type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A07800