

View Online at <https://aerobasegroup.com/nsn/5990-00-081-3357>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round d

Shoulder Diameter:

Between 1.2400 inches and 1.2600 inches

Pilot Diameter:

Between 1.0625 inches and 1.0630 inches

Second Shoulder Diameter:

Between 1.9540 inches and 1.9600 inches

Second Shoulder Length:

0.0600 inches

Overall Length:

4.3180 inches

Flange Diameter:

Between 2.2480 inches and 2.2500 inches

Flange Thickness:

Between 0.2450 inches and 0.2550 inches

Body Diameter:

Between 1.9400 inches and 1.9600 inches

Shaft Diameter:

0.1555 inches single shaft and 0.1560 inches single shaft

Shaft Length:

0.3650 inches single shaft and 0.3850 inches single shaft

Fragility Factor:

Moderately rugged

Body Size:

23

Stator Input Voltage Rating In Volts:

105.0

Stator Input Current Rating:

41.0 milliamperes

Stator Input Electrical Power Rating:

1.0 watts

Frequency In Hertz:

60.0

Alignment Hole Quantity:

3

Shaft Maximum Radial Play:

0.0020 inches

Pilot Length:

Between 0.1100 inches and 0.1300 inches

Shoulder Length:

Between 0.0500 inches and 0.0700 inches

Aft Of First Flange Diameter:

Between 2.2480 inches and 2.2520 inches

Mounting Surface To Terminal End Distance:

3.6330 inches

Shaft Maximum Runout:

0.0010 inches

Shaft Thread Series Designator:

Unc single shaft

Shaft Thread Direction:

Right-hand single shaft

Mounting Facility Screw Thread Series Designator:

Unc

Terminal Location:

Rear

Shaft Thread Length:

0.1820 inches single shaft and 0.1920 inches single shaft

Shaft Type:

Round, stepped, threaded single shaft

Alignment Hole Depth:

Between 0.1560 inches and 0.8440 inches

Mounting Facility Screw Thread Diameter:

0.112 inches

Shaft Step Diameter:

0.1200 inches and 0.1300 inches single shaft

Alignment Hole Bolt Circle Diameter:

Between 0.8440 inches and 0.8480 inches

Shaft Step Length:

0.1820 inches and 0.1920 inches single shaft

Shaft Thread Size:

0.125 inches single shaft

Terminal Type And Quantity:

5 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A07800