

View Online at <https://aerobasegroup.com/nsn/5990-00-197-0159>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round b

Shoulder Diameter:

Between 1.3115 inches and 1.3120 inches

Pilot Diameter:

Between 0.8745 inches and 0.8750 inches

Overall Length:

Between 2.4120 inches and 2.4940 inches

Flange Diameter:

Between 1.4360 inches and 1.4370 inches

Flange Thickness:

Between 0.0830 inches and 0.1030 inches

Undercut Width:

Between 0.0680 inches and 0.0880 inches

Shaft Diameter:

0.1871 inches single shaft and 0.1873 inches single shaft

Shaft Length:

0.5600 inches single shaft and 0.5800 inches single shaft

Body Size:

15

Stator Input Current Rating:

7.0 milliamperes

Stator Input Electrical Power Rating:

35.0 milliwatts

Frequency In Hertz:

400.0

Zso Impedance Magnitude In Ohms:

3190.00

Zso Impedance Angle In Deg:

82.10

Rotor Dc Resistance In Ohms:

Between 193.50 and 236.50

Stator Dc Resistance In Ohms:

Between 279.00 and 341.00

Alignment Hole Quantity:

4

Pilot Length:

Between 0.0300 inches and 0.0500 inches

Shoulder Length:

Between 0.1220 inches and 0.1420 inches

Mounting Surface To Terminal End Distance:

Between 1.7410 inches and 1.7610 inches

Terminal Location:

Rear

Shaft Type:

Round single shaft

Alignment Hole Depth:

0.1870 inches

Transformation Ratio:

Between 0.960 rotor to stator and 1.000 rotor to stator

Alignment Hole Bolt Circle Diameter:

Between 1.0970 inches and 1.1030 inches

Terminal Type And Quantity:

8 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07800