## NSN 5990-01-112-3177

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View Online at https://aerobasegroup.com/nsn/5990-01-112-3177 **Body Style:** Standard round b **Shoulder Diameter:** 1.0000 inches **Pilot Diameter:** 0.6250 inches **Overall Length:** 2.5220 inches Flange Diameter: 1.0670 inches Flange Thickness: 0.9300 inches **Undercut Width:** 0.5000 inches **Shaft Diameter:** 0.6250 inches single shaft **Shaft Length:** 0.5000 inches single shaft **Schematic Diagram Designator:** Err-090 **Body Size:** 11 **Rotor Input Voltage Rating In Volts:** 26.0 **Rotor Input Current Rating:** Between 0.0685 amperes and 0.076 amperes **Rotor Input Electrical Power Rating:** Between 0.233 watts and 0.306 watts **Zro Resistance In Ohms:** Between 49.70 and 52.00 **Zso Resistance In Ohms:** Between 11.00 and 11.60 **Zrs Resistance In Ohms:** Between 67.00 and 67.90 **Rotor Dc Resistance In Ohms:** 28.00 Stator Dc Resistance In Ohms: 9.60 **Shaft Maximum Radial Play:** 

0.0005 inches

**Shaft End Play:** 

0.0005 inches

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Pilot Length:
0.6200 inches
Shoulder Length:
0.6200 inches
Mounting Surface To Terminal End Distance:
1.9600 inches
Shaft Maximum Runout:
0.0001 inches
Terminal Location:
Rear
Plus J Zro Reactance In Ohms:
Between 340.00 and 376.00
Shaft Slot Depth:
0.0320 inches single shaft
Plus J Zso Reactance In Ohms:
Between 58.00 and 62.10
Shaft Slot Width:
0.0320 inches single shaft
Plus J Zrs Reactance In Ohms:
Between 25.00 and 26.00
Shaft Type:
Round, slotted single shaft
Shaft Radial Play Determining Weight:
8.0 ounces
Shaft End Play Determining Weight:
16.0 ounces
Terminal Type And Quantity:
8 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A07800