NSN 5990-00-166-9476

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View Online at https://aerobasegroup.com/nsn/5990-00-166-9476

Body Material: Any acceptable **Body Style:** Standard round a **Pilot Diameter:** Between 0.4995 inches and 0.5000 inches **Overall Length:** Between 0.7650 inches and 1.7650 inches Flange Diameter: Between 0.7490 inches and 0.7500 inches Flange Thickness: Between 0.0570 inches and 0.0670 inches **Undercut Diameter:** 0.6910 inches **Undercut Width:** 0.0570 inches **Shaft Diameter:** 0.0895 inches single shaft and 0.0900 inches single shaft **Shaft Length:** 0.4850 inches single shaft and 0.5150 inches single shaft **Fragility Factor:** Moderately rugged **Body Size: Rotor Input Voltage Rating In Volts:** 26.0 Frequency In Hertz: 400.0 **Rotor Input Current Rating:** 50.0 milliamperes **Rotor Input Electrical Power Rating:** 520.0 milliwatts **Zro Impedance Magnitude In Ohms:** Between 562.50 and 687.50 **Zro Impedance Angle In Deg:** Between 65.00 and 75.00 **Zso Impedance Magnitude In Ohms:** Between 117.00 and 143.00 Zso Impedance Angle In Deg: Between 64.00 and 74.00

Between 120.00 and 250.00

Rotor Dc Resistance In Ohms:

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Stator Dc Resistance In Ohms:
Between 38.00 and 63.00
Phase Shift Angle In Deg:
16.000 input to output
Actuator Friction Torque At Plus 25 Deg Celsius:
3.00 centimeter-grams
Pilot Length:
Between 0.0380 inches and 0.0480 inches
Mounting Surface To Terminal End Distance:
1.2500 inches
Terminal Location:
Rear
Shaft Type:
Round, slotted single shaft
Fransformation Ratio:
Between 0.314 rotor to stator and 0.594 rotor to stator
Terminal Type And Quantity:
5 wire lead
Shelf Life:
N/a
Unit Of Measure:
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Demilitarization:
No
Fiig:
407800