## NSN 5990-00-881-6072

Receiver Synchro - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5990-00-881-6072

Body Material:
Steel, corrosion resisting
Body Style:
Standard round a
Pilot Diameter:
0.5000 inches
Overall Length:
1.6025 inches
Flange Diameter:
0.7500 inches
Flange Thickness:
0.0620 inches
Undercut Diameter:
0.6910 inches
Undercut Width:
0.0620 inches
Shaft Diameter:
0.0750 inches single shaft
Shaft Length:
0.3125 inches single shaft
Fragility Factor:
Moderately rugged
Moderately rugged  Body Size:
Body Size:
Body Size:
Body Size: 8 Rotor Input Voltage Rating In Volts:
Body Size:  8  Rotor Input Voltage Rating In Volts:  26.0
Body Size:  8  Rotor Input Voltage Rating In Volts:  26.0  Frequency In Hertz:
Body Size:  8  Rotor Input Voltage Rating In Volts:  26.0  Frequency In Hertz:  400.0
Body Size:  8  Rotor Input Voltage Rating In Volts:  26.0  Frequency In Hertz:  400.0  Rotor Input Current Rating:
Body Size:  8  Rotor Input Voltage Rating In Volts:  26.0  Frequency In Hertz:  400.0  Rotor Input Current Rating:  150.0 milliamperes
Body Size:  8  Rotor Input Voltage Rating In Volts:  26.0  Frequency In Hertz:  400.0  Rotor Input Current Rating:  150.0 milliamperes  Rotor Input Electrical Power Rating:
Body Size:  8  Rotor Input Voltage Rating In Volts:  26.0  Frequency In Hertz:  400.0  Rotor Input Current Rating:  150.0 milliamperes  Rotor Input Electrical Power Rating:  1.0 watts microwatts
Body Size:  8  Rotor Input Voltage Rating In Volts:  26.0  Frequency In Hertz:  400.0  Rotor Input Current Rating:  150.0 milliamperes  Rotor Input Electrical Power Rating:  1.0 watts microwatts  Rotor Dc Resistance In Ohms:
Body Size:  8  Rotor Input Voltage Rating In Volts:  26.0  Frequency In Hertz:  400.0  Rotor Input Current Rating:  150.0 milliamperes  Rotor Input Electrical Power Rating:  1.0 watts microwatts  Rotor Dc Resistance In Ohms:  34.00
Body Size:  8  Rotor Input Voltage Rating In Volts:  26.0  Frequency In Hertz:  400.0  Rotor Input Current Rating:  150.0 milliamperes  Rotor Input Electrical Power Rating:  1.0 watts microwatts  Rotor Dc Resistance In Ohms:  34.00  Stator Dc Resistance In Ohms:
Body Size:  8  Rotor Input Voltage Rating In Volts:  26.0  Frequency In Hertz:  400.0  Rotor Input Current Rating:  150.0 milliamperes  Rotor Input Electrical Power Rating:  1.0 watts microwatts  Rotor Dc Resistance In Ohms:  34.00  Stator Dc Resistance In Ohms:  10.00
Body Size:  8  Rotor Input Voltage Rating In Volts:  26.0  Frequency In Hertz:  400.0  Rotor Input Current Rating:  150.0 milliamperes  Rotor Input Electrical Power Rating:  1.0 watts microwatts  Rotor Dc Resistance In Ohms:  34.00  Stator Dc Resistance In Ohms:  10.00  Actuator Friction Torque At Plus 25 Deg Celsius:
Body Size:  8  Rotor Input Voltage Rating In Volts: 26.0  Frequency In Hertz: 400.0  Rotor Input Current Rating: 150.0 milliamperes  Rotor Input Electrical Power Rating: 1.0 watts microwatts  Rotor Dc Resistance In Ohms: 34.00  Stator Dc Resistance In Ohms: 10.00  Actuator Friction Torque At Plus 25 Deg Celsius: 0.02 inch-ounces

0.0008 inches

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Shaft End Play:
0.0040 inches
Pilot Length:
0.0400 inches
Mounting Surface To Terminal End Distance:
1.2900 inches
Shaft Maximum Runout:
0.0010 inches
Terminal Location:
Rear
Shaft Slot Depth:
0.0300 inches single shaft
Shaft Slot Width:
0.0320 inches single shaft
Shaft Type:
Round, slotted single shaft
Shaft Radial Play Determining Weight:
4.0 ounces
Shaft End Play Determining Weight:
8.0 ounces
Terminal Type And Quantity:
5 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A07800