NSN 5990-00-939-8890

Receiver-transmitter Synchro - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5990-00-939-8890

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Body Material:
Steel, corrosion resisting
Body Style:
Standard round a
Pilot Diameter:
Between 0.7495 inches and 0.7500 inches
Overall Length:
3.7700 inches
Flange Diameter:
0.8750 inches
Flange Thickness:
0.0620 inches
Undercut Diameter:
0.7600 inches
Undercut Width:
0.0570 inches
Shaft Diameter:
0.1246 inches single shaft and 0.1248 inches single shaft
Shaft Length:
1.1200 inches single shaft
Body Size:
8
Rotor Input Voltage Rating In Volts:
115.0
Frequency In Hertz:
400.0
Rotor Input Current Rating:
461.0 amperes
Rotor Input Electrical Power Rating:
350.0 allqjaa3.500 microwatts
Rotor Dc Resistance In Ohms:
880.00
Stator Dc Resistance In Ohms:
20.00
Phase Shift Angle In Deg:
8.500 input to output
Maximum Total Null Voltage Output In Millivolts Per Volt:
15.00
Actuator Friction Torque At Plus 25 Deg Celsius:
3.00 inch-ounces

0.0008 inches

Shaft Maximum Radial Play:

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Shaft End Play:
0.0040 inches
Pilot Length:
0.0620 inches
Mounting Surface To Terminal End Distance:
2.6500 inches
Shaft Maximum Runout:
0.0008 inches
Terminal Location:
Rear
Shaft Type:
Round single shaft
Shaft Radial Play Determining Weight:
4.0 ounces
Shaft End Play Determining Weight:
8.0 ounces
Special Features:
Includes clutch
moduces oluton
Precious Material And Location:
Precious Material And Location:
Precious Material And Location: Terminal surfaces gold and terminals silver
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