## NSN 5990-01-016-2530

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View Online at https://aerobasegroup.com/nsn/5990-01-016-2530

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Body Material:	
Steel, corrosion resisting	
Body Style:	
Pick-off a	
Overall Length:	
0.5500 inches	
Body Diameter:	
Between 3.0293 inches and 3.0298 inches	
Fragility Factor:	
Moderately rugged	
Body Size:	
31	
Rotor Input Voltage Rating In Volts:	
26.0	
Frequency In Hertz:	
400.0	
Rotor Input Current Rating:	
Between 12.5 milliamperes and 95.0 milliamperes	
Rotor Input Electrical Power Rating:	
2.55 watts	
Zro Resistance In Ohms:	
Between 235.00 and 785.00	
Zss Resistance In Ohms:	
Between 430.00 and 495.00	
Rotor Dc Resistance In Ohms:	
231.00 and 575.00	
Stator Dc Resistance In Ohms:	
365.00 and 370.00	
Phase Shift Angle In Deg:	
Between 12.500 input to output and 45.000 input to output	
Maximum Total Null Voltage Output In Millivolts Per Volt:	
25.00	
Terminal Location:	
Front	
Plus J Zro Reactance In Ohms:	
Between 250.00 and 2550.00	
Body Thru-hole Diameter:	
Between 1.1996 inches and 1.1999 inches	
Plus J Zss Reactance In Ohms:	
Between 85.00 and 130.00	

**Transformation Ratio:** 0.454 rotor to stator

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16 wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A07800