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Supermodification Protocol of RC Servo

Customer:

[YOUR NAME HERE]

Order Number: -

Date: -

Tester/Technician: -

RC-Servo Brand: Hitec

Type: HS-311 Standard

GEARS: Nylon

Motor Type:	3 Pole Ferrite
Bearing Type:	Resin Bushing
Speed (4.8V/6.0V):	0.19/0.15 60/sec
Torque oz./in. (4.8V/6.0V):	42 oz-in/51 oz-in
Torque kg./cm. (4.8V/6.0V):	4.1 kg-cm/5.0 kg-cm
Size in Inches:	1.57" x 0.78" x 1.418"
Size in Millimeters:	39.9 x 19.8 x 6.0mm
Weight oz.:	1.52
Weight g.:	43



Settings	VALUE
P	180
I	20
D	140
Set Max Current	2000 mA
6V-No Load (Amps)	0.04
4.8V- No Load (Amps)	0.03
6V-Stall Amps	
4.8V-Stall Amps	
Max velocity (ticks/sec)	31000 @ 4.8V 37000 @ 6V

Other
Remarks:

Tester Signature.....