Woodward Engineered Components

Product Specification

BLDC Motor-Brake, Size 55



Description:

This low-voltage, resolver-commutated 28-Volt Brushless DC Motor-Brake powers electric turrets on a variety of international land vehicle applications. Woodward can easily manufacture this unit with alternate winding designs up to 600 Volts rated supply.

Voltage: 28 Volts Nominal

Current: 500 ARMS Nominal

Rated Velocity: 4,000 RPM

Rated Torque: 330 Inch-Pounds, Intermittent

Nominal Power: 21 Hp

Brake Torque: 350 Inch-Pounds

Brake Voltage: 28 Volts Nominal

Body Diameter: 5.75" Square

Body Length: 9.25"

Weight: 43 Lbs

