

## **CDA InterCorp – BPM Actuators**

## **Suggested Aircraft Applications**

System	Operation	Component / Assembly	Application
Flight Control	Cockpit Controls	Throttle & Position Sensors	Rotary
Flight Control	Cockpit Controls	Joystick Feedback Sensor	Rotary
Flight Control	Actuation Systems	AC Induction Motor PDU	Rotary
Flight Control	Actuation Systems	Actuation System Assembly	Rotary
Flight Control	Actuation Systems	Angle Gearbox	Rotary
Flight Control	Actuation Systems	Asymmetry Brake	Rotary
Flight Control	Actuation Systems	Ball Screw Actuator	Linear
Flight Control	Actuation Systems	Electric Flap Slat Pwr Drive Unit	Rotary
Flight Control	Actuation Systems	Flap Actuator	Linear
Flight Control	Actuation Systems	Flap Screw Sensor	Rotary
Flight Control	Actuation Systems	Horizontal Stabilizer Actuator	Linear
Flight Control	Actuation Systems	Position Transducer	Rotary
Flight Control	Actuation Systems	Power Drive Unit	Rotary
Flight Control	Actuation Systems	Side Arm Controller (joy stick)	Linear
Flight Control	Actuation Systems	Skew Sensor	Rotary
Flight Control	Actuation Systems	Slat Actuator	Linear
Flight Control	Actuation Systems	Slat Screw Sensor	Rotary
Flight Control	Actuation Systems	Stabilator Control	Rotary
Flight Control	Actuation Systems	Torque Limiting Brakes	Rotary
Flight Control	Actuation Systems	Torque Sensor	Rotary
Flight Control	Actuation Systems	Torsional Shock Absorber	Rotary
Flight Control	Actuation Systems	Transfer Gearbox	Rotary
Flight Control	Actuation Systems	Wing Tip Position Sensor	Rotary
Flight Control	Actuation Systems	Yaw Damper	Linear
Electric	Emergency Power	Ram Air Turbine Generator	Rotary
Engine	Control System	Bleed Actuator	Rotary
Engine	Control System	Main Fuel Pump	Rotary
Engine	Control System	Sensors	Rotary
Engine	Engine	Stator Vane Actuator	Rotary
Engine	Engine Oil Mgmt	Lube/Scavenge Pump	Rotary
Engine	Fuel System	Main Fuel Pump	Rotary
Engine	Pneumatic System	Dual Motor Power Drive Unit	Rotary
Engine	Pneumatic System	Solenoid Module	Linear
Propeller	Pitch System	Primary Electronic Actuator	Linear
Air Mgmt & Pwr	Engine	Engine Actuation	Linear
Air Mgmt & Pwr	Engine	Engine Fuel Pumps	Rotary
Air Mgmt & Pwr	Engine	Fuel Boost Pumps	Rotary
Air Mgmt & Pwr	Engine	Lube and Scavenge Pumps	Rotary
Air Mgmt & Pwr	Engine	Secondary Actuation	Linear
Air Mgmt & Pwr	OBIGGS	Compressor	Rotary