Collins Aerospace Begins Shipping Components for Navy's E-2D NP2000 Propellers



Collins Aerospace has begun shipping parts under a contract to supply Northrop Grumman with NP2000 propeller systems for 39 E-2D Advanced Hawkeye aircraft. *COLLINS AEROSPACE*

WINDSOR LOCKS, Conn. – Collins Aerospace, a unit of Raytheon Technologies, has begun shipping parts under a second multi-year contract received in November to supply Northrop Grumman with NP2000 propeller systems for 39 E-2D aircraft, Collins said in a May 19 release.

With its advanced NP2000 propeller and digital Electronic Propeller Control System, Collins Aerospace continues to provide E-2D Advanced Hawkeye operators with reduced maintenance time and cost, and enhanced crew comfort and safety.

NP2000 offers operators the ability to replace individual blades on-wing for reduced maintenance time and increased aircraft availability. By improving speed holding and blade synchronization, NP2000's digital Electronic Propeller Control System also enhances crew comfort and safety by reducing vibration and noise inside the cockpit.

"The E-2D plays a critical part in battle management command and control," said Quinlan Lyte, senior director, Propeller Systems for Collins Aerospace. "Through the multiple benefits it provides, our intelligent, innovative NP2000 helps support the E-2D mission by increasing operational efficiency, maximizing performance and boosting readiness."

NP2000 has been in service with the U.S. Navy and international customers on the Northrop Grumman E-2 and C-2

since 2004, and with the U.S. Navy and U.S. Air Force on Lockheed Martin C-130 variants since 2008. Over that time, the NP2000 has accumulated more than 1 million flight hours.