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End Application:

F100-pw-129 aircraft engine

Criticality Code Justification:

Agav

Special Features:

Soriginal item name -- convergent exhaust nozzle control, this redesigned nozzle control incorporates enhanced temperature capability to withstand higher-than-expected-operating temperatures that will extend its functional life

General Description:

Controls/positions the exhaust nozzle in order to vary engine thrust and fan stall margin; translates signalsreceived from deec into mechanical output by incorporating electro/hydraulicsservo valve and resolver, converting bleed air pressure to rotational torque through airmotor

Reference Number Differentiating Characteristics:

As differentiated by source control drawing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli