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Media For Which Designed:

Air

End Application:

Load control valve gtcp165-9 apu b1-b. T.O.2g-gtcp165-24 pg 2-126

Criticality Code Justification:

Supp

Special Features:

This valve provides a controlling pneumatic signal to the valve, load control used on the gtcp165-9 apu for the b1-b. An external electrical signal actuates a torque motor within the valve which provides gradient actuation of a flapper allowing variable pneumatic pressure. Part of the feedback loop, this pneumatic signal feeds into the primary pneumatic actuator affecting the amount of opening for the butterfly

Supplementary Features:

Hardness critical item

Fsc Application Data:

B1-b aircraft secondary power system

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A21100