NSN 4810-01-470-5002

Fiig: A30500

Linear Electro-mechanical Actuator - Page 1 of 1



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Tempurature Rating:
-40.0 degrees fahrenheit and 150.0 degrees fahrenheit
Current Type:
Ac
End Application:
Tank level indication system p/n 901-wmec-437-001 onboard 270a & 270b wmec coast guard vessels
Manual Override:
Included
Voltage In Volts:
120.0
Phase:
Single
Special Features:
8 turns electric actuator for modulating service with a capacity type reversible electric motor, electro-mechanical brake, heater, gear train
limit switches and terminal block in die cast nema 4 aluminum enclosure; motor furnished with self resetting thermal switch to protect motor
for overload; gear train shall be designed to withstand the actual stall torque, and shall be hardened alloy steel, permanently lubricated;
two adjustable cam actuated end travel limit switches shall be provided to control direction of travel; actuator shall be equipped with a
handwheel for manual override; actuator torque shall be 600 inch-pound and speed to open/close valve shall be not more than 8 sec per
turn; position of actuator shall be controlled by pc-2000aio card; card shall generate 4-20ma to indicate position & accept 4-20ma to set
position
Frequency In Hertz:
60.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No