

View Online at <https://aerobasegroup.com/nsn/3040-01-589-0380>

End Application:

Actuator; p/n a8251-763

Drive Type:

Direct

Duty Cycle:

Continuous

Special Features:

Control qualities hysteresis: within 3 percent of travel when measured over full 42 degree travel, within 0.5 percent of travel when measured over 4 percent of full travel at 1hz, linearityowrk output: within 2.5 percent of full 42 degree output travel 27.7 n* (20.4 lb-ft) stalled torque; 20j(15 ft-lb) of work over 42 degrees. The ug-actuator operates with 1172kpa(170 psi)internal hydraulic pressure, drive shaft: 0.625-36 serration standard, weight: 16 kg (36lb), dry weight, vibration resistance: vibration tested to us mil-std 810c, curve d (10 g to 2000 hz; in y-axis, parallel to drive shaft, 8 g)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A30500