Displacement Gyroscope - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6615-00-663-8272

Overall	Length:

10.687 inches

Overall Height:

6.468 inches

Overall Width:

8.125 inches

Current Type:

Ac

Shock Mount:

Not provided

Design Type:

Noncageable

Unit Type:

Vertical

Wheel Power Method:

Electric

Freedom Axis Quantity:

2

Gimbal Quantity:

2

Axis Displacement Limitation In Deg:

Porm 85 degrees for pitch and roll axis

Gimbal Torque Application Method:

Torque motor

Torqued Gimbal Quantity:

2

Sensing Output/signal Level Method:

Synchro output 35v internally excited .115v per degrees output

Instrument Type:

Unfloated

Voltage In Volts:

115.0

Phase:

Three

Special Features:

Pitch synchro mounted in a 6 degrees climb attitude

Frequency In Hertz:

400.0

Shelf Life:

N/a

Unit Of Measure:

--

NSN 6615-00-663-8272

Displacement Gyroscope - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

T261-b