Displacement Gyroscope - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6615-00-167-9757

Overall Length:

7.562 inches

Overall Height:

5.937 inches

Overall Width:

5.812 inches

Current Type:

Ac

Shock Mount:

Provided

Design Type:

Noncageable

Unit Type:

Directional

Wheel Power Method:

Electric

Freedom Axis Quantity:

2

Gimbal Quantity:

2

Axis Displacement Limitation In Deg:

Porm 85 degrees from horizontal for pitch axis; porm 85 degrees from horizontal for roll axis

Gimbal Torque Application Method:

Eddy current torque motor or induction torque motor

Torqued Gimbal Quantity:

2

Sensing Output/signal Level Method:

Synchro output 115v externally excited, 11.8v output

Instrument Type:

Unfloated

Voltage In Volts:

115.0

Phase:

Single

Special Features:

Self contained amplifier for continually slaving gyroscope to magnetic reference

Frequency In Hertz:

400.0

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T261-b