Displacement Gyroscope - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6615-00-919-1962

Overall Length:

8.100 inches

Overall Height:

6.560 inches

Overall Width:

6.560 inches

Current Type:

Ac

Shock Mount:

Not provided

Design Type:

Noncageable

Unit Type:

Directional or vertical

Wheel Power Method:

Electric

Freedom Axis Quantity:

4

Gimbal Quantity:

4

Axis Displacement Limitation In Deg:

Porm 82 degrees to porm 2 degrees for pitch axis for gimbal of vertical gyroscope; porm 30 degrees to porm 5 degrees pitch axis for gimbal

of directional gyroscope

Gimbal Torque Application Method:

Precession or direct

Torqued Gimbal Quantity:

4

Sensing Output/signal Level Method:

Synchro output 26v, 400 cps, internally excited 11.8 v output

Instrument Type:

Unfloated

Voltage In Volts:

115.0

Phase:

Three

Special Features:

2 axes for vertical gyro; 2 axes for directional gyro

Frequency In Hertz:

400.0

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T261-b

