Displacement Gyroscope - Page 1 of 2



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Overall	Longth
Overall	Length:

9.562 inches

Overall Height:

4.844 inches

Overall Width:

4.781 inches

Current Type:

Ac

Shock Mount:

Provided

Design Type:

Noncageable

Unit Type:

Vertical

Wheel Power Method:

Electric

Freedom Axis Quantity:

2

Gimbal Quantity:

2

Axis Displacement Limitation In Deg:

Porm 82 degrees for pitch axis

Gimbal Torque Application Method:

Torque motor

Torqued Gimbal Quantity:

2

Sensing Output/signal Level Method:

Synchro output 115 v internally excited, 11.8 v output

Instrument Type:

Unfloated

Product Name:

Gyroscope, displacement, roll and pitch

Voltage In Volts:

115.0

Phase:

Three

Frequency In Hertz:

400.0

Relationship To Similar Equipment:

Sbu-23a/a gyroscope can be used with the md-1 mounting plate as a replacement assembly for this nsn

Specification Or Standard:

Md1 type

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Fsc Application Data:

Gyroscope, displacement

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

T261-b

