NSN 5996-00-847-8342

Electronic Control Amplifier - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5996-00-847-8342
Overall Length:
1.770 inches
Overall Height:
1.030 inches
Overall Width:
1.030 inches
Environmental Protection:
Explosion proof
Vibration Resistance Range In Hertz:
+66.0/+500.0
Vibration Resistance Amplitude:
2.0 gravitational units
Shock Resistance Rating In Gravitational Units:
13.5
Operating Tempurature Range:
-54.0/+110.0 degrees celsius
Average Life Measurement:
Not rated
Basic Shape Style:
Rectangular or square
Phase Shift Angle In Deg:
10.0 input to output
Maximum Operating Altitude Rating:
60000.0 feet
Inclosure Type:
Encapsulated
Installation Design:
Mechanical
Circuit Construction Type:
Solid state
Frequency Per Channel:
400.0 hertz output channel err-100
Attenuation In Decibels:
Not rated

Average Power Rating Per Channel:

3.5 watts output

Signal Voltage Rating Per Channel:

45.000 volts interstage preset

Overall Gain:

4810.0 volts

Impedance Rating Per Channel:

20.000 kilohms input channel

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Pulse Peak Amplitude Per Channel:	
Not rated	
Signal Data Type Per Channel:	
Output channel servo err-100	
Maximum Continuous Operating Time In Hours:	
Not rated	
Shock Pulse Duration Time:	
22.0 milliseconds	
External Dc Operating Voltage In Volts:	
28.0 single voltage	
Fsc Application Data:	
Air data annotation set, photographic	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	

Fiig: A32200