Electronic Control Amplifier - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5996-01-364-7178

Overall Length:
4.600 inches
Overall Height:
3.500 inches
Overall Width:
0.600 inches
Operating Tempurature Range:
-40.0/+95.0 degrees celsius
Average Life Rating:
20000.0
Average Life Measurement:
Hours
Average Life Rating In Hours:
20000.0
End Application:
An/alr-56 aewr
Basic Shape Style:
Rectangular or square
Maximum Operating Altitude Rating:
80000.0 feet
Inclosure Type:
Encased
Operating Control Method:
Automatic
Installation Design:
Mechanical
Circuit Construction Type:
Solid state
Frequency Per Channel:
700.0 megahertz operating channel and 1300.0 megahertz operating channel
Impedance Rating Per Channel:
50.000 ohms operating channel
Signal Data Type Per Channel:
Operating channel radio frequency err-100
Connection Type And Location:
Receptacle, coaxial bottom and connector, plug top and receptacle, coaxial top
Connection Contact Type And Quantity:
1 connector, plug external and 5 receptacle, coaxial external
External Dc Operating Voltage In Volts:
-15.0 2nd voltage err-100
Criticality Code Justification:
Feat

## NSN 5996-01-364-7178

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**Special Features:** 

Electrostatic discharge sensitive

## **Reference Number Differentiating Characteristics:**

As differentiated by source control drawing

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

A32200