## NSN 5996-01-058-2460

Electronic Control Amplifier - Page 1 of 2



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| Overall Length:  |
|--|
| 3.250 inches   |
| Overall Height:  |
| 0.930 inches   |
| Overall Width:   |
| 2.250 inches   |
| Operating Tempurature Range:   |
| -55.0/+125.0 degrees celsius   |
| Average Life Measurement:  |
| Indefinite   |
| End Application:   |
| Trainer flight simulator, a/f37a-t56, b-52g aircraft, 6930 01-012-1517; a/f37a-t57, b-52h aircraft, 6930 01-012-1518 |
| Basic Shape Style:   |
| Rectangular or square  |
| Identification Designator:   |
| Dc300-03040  |
| Inclosure Type:  |
| Hermetically sealed  |
| Installation Design:   |
| Module   |
| Circuit Construction Type:   |
| Solid state  |
| Frequency Per Channel:   |
| 10.0 kilohertz operating channel   |
| Attenuation In Decibels:   |
| Not rated  |
| Average Power Rating Per Channel:  |
| Not rated  |
| Signal Voltage Rating Per Channel:   |
| Not rated  |
| Overall Gain:  |
| Not rated  |
| Impedance Rating Per Channel:  |
| 10.000 kilohms input channel err-100   |
| Pulse Peak Amplitude Per Channel:  |
| Not rated  |
| Signal Data Type Per Channel:  |
| Operating channel servo  |
| Connection Type And Location:  |
| Wire lead terminals top  |

20 wire lead terminals external

**Connection Contact Type And Quantity:** 

## NSN 5996-01-058-2460

Electronic Control Amplifier - Page 2 of 2



| External Dc | Operating | Voltage I | n Volts: |
|-------------|-----------|-----------|----------|
|             |           |           |          |

31.0 single voltage err-100

## **Functional Description:**

Enables signals to control a local source of power and deliver output signals of greater amplitude with respect to current and/or voltage

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A32200