

View Online at https://aerobasegroup.com/nsn/5996-00-140-8635

| Overall Length: |
|---|
| 5.250 inches |
| Overall Height: |
| 1.531 inches |
| Overall Width: |
| 2.188 inches |
| Environmental Protection: |
| Moisture proof and salt spray resistant and shock resistant and vibration |
| Operating Tempurature Range: |
| +45.0/+120.0 degrees fahrenheit |
| Storage Tempurature Range: |
| -65.0 to 155.0 degrees fahrenheit |
| Average Life Measurement: |
| Not rated |
| Basic Shape Style: |
| Rectangular or square |
| Maximum Operating Altitude Rating: |
| 10000.0 feet |
| Inclosure Type: |
| Encased |
| Operating Control Method: |
| Automatic |
| Installation Design: |
| Mechanical |
| Control Type: |
| Remote |
| Circuit Construction Type: |
| Solid state |
| Frequency Per Channel: |
| 637.5 megahertz operating channel and 763.5 megahertz operating channel |
| Overall Gain: |
| 20.0 decibels |
| Impedance Rating Per Channel: |
| 50.000 ohms input channel |
| Connection Type And Location: |
| Solder lug front and receptacle, coaxial left side and receptacle, coaxial right side |
| Connection Contact Type And Quantity: |
| 2 receptacle, coaxial external and 3 solder lug external |
| External Dc Operating Voltage In Volts: |
| 24.0 single voltage |
| Intermediate Frequency Bandpass: |
| 700.0 megahertz |
| |

Intermediate Frequency Amplifier - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200