Radio Frequency Amplifier - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5996-01-159-7856

| Overall Length:  |
|--|
| 2.870 inches   |
| Overall Height:  |
| 0.840 inches   |
| Overall Width:   |
| 1.560 inches   |
| Vibration Resistance Range In Hertz:                                   |
| Not rated  |
| Shock Resistance Rating In Gravitational Units:                        |
| Not rated  |
| Operating Tempurature Range:   |
| -50.0/+85.0 degrees celsius  |
| Average Life Measurement:  |
| Hours  |
| Average Life Rating In Hours:  |
| 1000.0   |
| Basic Shape Style:   |
| Rectangular or square  |
| Maximum Operating Altitude Rating:                                     |
| Not rated  |
| Inclosure Type:  |
| Encased  |
| Operating Control Method:  |
| Automatic  |
| Installation Design:   |
| Mechanical   |
| Control Type:  |
| Remote   |
| Circuit Construction Type:   |
| Solid state  |
| Frequency Per Channel:   |
| 10.0 megahertz operating channel and 500.0 megahertz 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:  |
| Not rated  |
|  |

# NSN 5996-01-159-7856

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# Maximum Continuous Operating Time In Hours:

Not rated

# **Connection Type And Location:**

Receptacle, coaxial left side and receptacle, coaxial right side and terminal lug right side

### **Connection Contact Type And Quantity:**

2 receptacle, coaxial external and 2 terminal lug external

# External Dc Operating Voltage In Volts:

26.0 single voltage

# **Fsc Application Data:**

Radar equipment, except airborne

Shelf Life:

N/a

# Unit Of Measure:

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#### **Demilitarization:**

Yes - demil/mli

#### Fiig:

A32200