# NSN 5996-01-144-3485

Radio Frequency Amplifier - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5996-01-144-3485 **Overall Length:** 2.060 inches **Overall Height:** 1.300 inches **Overall Width:** 1.300 inches **Environmental Protection:** Shock resistant and vibration **Vibration Resistance Range In Hertz:** +30.0/+33.0 **Shock Resistance Rating In Gravitational Units:** 60.0 **Operating Tempurature Range:** -0.0/+70.0 degrees celsius **Average Life Measurement:** Not rated **Basic Shape Style:** Rectangular or square **Maximum Operating Altitude Rating:** Not rated **Inclosure Type:** Encased **Operating Control Method:** Automatic **Installation Design:** Rack **Circuit Construction Type:** Solid state Frequency Per Channel: 1.975 gigahertz operating channel and 4.022 gigahertz operating channel **Attenuation In Decibels:** Not rated **Average Power Rating Per Channel:** Not rated **Signal Voltage Rating Per Channel:** Not rated **Overall Gain:** 21.0 decibels

**Impedance Rating Per Channel:** 

50.000 ohms operating channel

**Maximum Continuous Operating Time In Hours:** 

Not rated

# NSN 5996-01-144-3485

Radio Frequency Amplifier - Page 2 of 2



CI	haak	D.,	100	Dir	ation	Time:
3I	nock	ru	ıse	Dur	ation	i ime:

20.0 milliseconds

#### **Connection Type And Location:**

Connector, plug left side and connector, plug right side

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

1 connector, plug external and 1 connector, plug external

## **External Dc Operating Voltage In Volts:**

15.0 single voltage

Shelf Life:

N/a

**Unit Of Measure:** 

--

#### Demilitarization:

Yes - demil/mli

Fiig:

A32200