NSN 5895-01-229-7431

Frequency Mixer Stage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5895-01-229-7431 **Overall Length:** 2.000 inches **Overall Height:** 2.360 inches **Overall Width:** 0.750 inches **Environmental Protection:** Vibration **Vibration Resistance Range In Hertz:** +2.0 to 2000.0 **Individual Section Quantity: Vibration Resistance Amplitude:** 20.0 gravitational units **Shock Resistance Rating In Gravitational Units:** 100.0 **Operating Tempurature Range:** -54.0 to 100.0 degrees celsius **Storage Tempurature Range:** -54.0 to 125.0 degrees celsius **Average Life Measurement:** Not rated **End Application:** 4920-01-179-8469 adapter, test **Basic Shape Style:** Rectangular or square Phase Shift Angle In Deg: 2.0 input to output **Maximum Operating Altitude Rating:** 656000.0 feet **Inclosure Type:** Encapsulated Installation Design: Mechanical **Circuit Construction Type:** Solid state **Frequency Per Channel:** 2.0 gigahertz output channel **Attenuation In Decibels:** 0.6

Average Power Rating Per Channel:

10.0 watts output

NSN 5895-01-229-7431

Frequency Mixer Stage - Page 2 of 2



10.000 ohms operating channel

Shock Pulse Duration Time:

6.0 milliseconds

Connection Type And Location:

Receptacle, coaxial bottom and receptacle, coaxial top

Connection Contact Type And Quantity:

3 receptacle, coaxial external

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A32200