NSN 5895-01-377-0831



Frequency Mixer Stage - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5895-01-377-0831 **Inclosure Material:** Aluminum **Overall Length:** 3.480 inches **Overall Height:** 3.480 inches **Overall Width:** 0.750 inches **Surface Luster:** Matte **Environmental Protection:** Explosion proof and fungus proof and moisture proof and salt spray resistant and shock resistant and vibration **Vibration Resistance Range In Hertz:** +10.0/+500.0 **Individual Section Quantity: Vibration Resistance Amplitude:** 0.06 inches total excursion **Shock Resistance Rating In Gravitational Units:** 50.0 **Operating Tempurature Range:** -55.0/+85.0 degrees celsius **Storage Tempurature Range:** -65.0/+100.0 degrees celsius **Average Life Measurement:** Not rated **End Application:** 5985-01-260-4573 as-3901/u antenna assembly **Basic Shape Style:** Rectangular or square **Maximum Operating Altitude Rating:** 30000.0 feet **Inclosure Type: Encased Operating Control Method:** Automatic Installation Design: Mechanical **Control Type:**

Remote
Circuit Construction Type:
Solid state

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Frequency Per Channel:

50.0 megahertz output channel err-100 and 500.0 megahertz output channel err-100

Average Power Rating Per Channel:

1.0 watts input

Shock Pulse Duration Time:

11.0 milliseconds

Connection Type And Location:

Receptacle, coaxial left side and receptacle, coaxial right side and solder stud bottom

Connection Contact Type And Quantity:

9 receptacle, coaxial external and 2 solder stud external

External Dc Operating Voltage In Volts:

14.8 single voltage and 15.2 single voltage

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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