NSN 5895-00-225-1467

Pulse Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5895-00-225-1467

Overall Longth
Overall Length: 5.968 inches
Overall Height:
1.968 inches
Overall Width:
3.062 inches
Vibration Resistance Range In Hertz:
Not rated
Shock Resistance Rating In Gravitational Units:
Not rated
Operating Tempurature Range:
Not rated
Average Life Measurement:
Not rated
Basic Shape Style:
Rectangular or square
Maximum Operating Altitude Rating:
Not rated
Circuit Construction Type:
Solid state
Frequency Per Channel:
49.2 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:
75.000 ohms operating channel
Pulse Duration Per Channel:
150.000 nanoseconds operating channel
Polarity Per Channel:
Positive operating channel
Pulse Repetition Rate Per Channel:
5.000 kilopulses per second operating channel
Pulse Peak Amplitude Per Channel:
4.500 volts operating channel
Pulse Modulation Type Per Channel:
Amplitude operating channel

NSN 5895-00-225-1467

Pulse Generator - Page 2 of 2



Output Wave Shape:

Square

Maximum Continuous Operating Time In Hours:

Not rated

External Dc Operating Voltage In Volts:

12.0 single voltage

Fsc Application Data:

Radar nonairborne except fire control and guided missile

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A32200