NSN 6625-01-166-3796

Pulse Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-166-3796

Overall Length:
16.800 inches
Overall Height:
5.200 inches
Overall Width:
16.600 inches
Environmental Protection:
General purpose
Individual Section Quantity:
1
Operating Tempurature Range:
+0.0/+55.0 degrees celsius
Average Life Measurement:
Indefinite
Basic Shape Style:
Rectangular or square
Identification Designator:
214bh01-28480
Inclosure Type:
Encased
Operating Control Method:
Automatic or manual
Installation Design:
Top of cabinet/counter
Control Type:
Local or remote
Circuit Construction Type:
Solid state
Frequency Per Channel:
1.0 megahertz 6th output channel err-100 and 10.0 megahertz 6th output channel err-100
Frequency Adjustment Type:
Continuous
Signal Voltage Rating Per Channel:
0.300 volts output and 100.000 volts output
Impedance Rating Per Channel:
50.000 ohms output channel
Pulse Duration Per Channel:
10.000 nanoseconds output channel and 25.000 milliseconds output channel
Pulse Rise Time Per Channel:
15.000 nanoseconds output channel

Polarity Per Channel:

Positive output channel err-100

NSN 6625-01-166-3796

Pulse Generator - Page 2 of 2



Pulse Repetition Rate Per Channel: Jgbaar10.000 and 99.999 kilopulses per second 4th output channel err-100 Pulse Peak Amplitude Per Channel:

100.000 volts output channel

Signal Data Type Per Channel:

Output channel pulse

Output Wave Shape:

Pulse, gate and pulse, variable width

Maximum Continuous Operating Time In Hours:

Not rated

Connection Type And Location:

Receptacle, coaxial front

Operating Ac Frequency In Hertz:

48.0 single voltage and 66.0 single voltage

Connection Contact Type And Quantity:

3 receptacle, coaxial external

External Ac Operating Voltage In Volts:

240.0 4th voltage

Special Features:

Special triggering output

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A32200