## NSN 5841-01-381-9339

Radar Modulator - Page 1 of 2

15300.000 volts output channel



View Online at https://aerobasegroup.com/nsn/5841-01-381-9339

Overall Length:
8.375 inches
Overall Height:
7.375 inches
Overall Width:
5.750 inches
Vibration Resistance Range In Hertz:
+70.0/+500.0
Vibration Resistance Amplitude:
10.0 gravitational units
Shock Resistance Rating In Gravitational Units:
15.0
Operating Tempurature Range:
-55.0/+90.0 degrees celsius
Average Life Rating: 50000.0
Average Life Measurement: Hours
Average Life Rating In Hours:
50000.0
Basic Shape Style:
Rectangular or square
Maximum Operating Altitude Rating:
4000.0 feet
Inclosure Type:
Encased Operating Control Methods
Operating Control Method:
Automatic  In a fall of the Decision of the Control
Installation Design:
Mechanical
Control Type:
Remote
Circuit Construction Type:
Solid state
Pulse Duration Per Channel:
2.160 microseconds 4th output channel err-100 and 2.640 microseconds 4th output channel err-100
Polarity Per Channel:
Positive output channel
Pulse Repetition Rate Per Channel:
400.000 pulses per second 3rd output channel err-100
Pulse Peak Amplitude Per Channel:

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Err Default:	
Err default	
Output Wave Shape:	
Pulse, trigger	
Shock Pulse Duration Time:	
11.0 milliseconds	
Operating Ac Frequency In Hertz:	
380.0 single voltage and 420.0 single voltage	
External Ac Operating Voltage In Volts:	
108.0 single voltage and 118.0 single voltage	
Phase:	
Гhree	
Test Data Document:	
09691-70344 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;	
excludes any specification, standard or other document that may be referenced in a basic governing drawing)	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
Yes - demil/mli	
Filg:	
A32200	