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End Application:

6625-01-331-7875 and 6625-01-286-8798 test stations and 5841-010346-8055 radar transmitter

Component Quantity:

15

Supply Items And Quantities:

Converter g1-22-7500; case assembly nmu cables g1-22-4130; noise measurement unit g1-22-7510; chassis g1-22-7600; cca g1-22-7630; delay line assembly g1-22-7610; chassis assembly g1-22-7650; case g1-22-9188; cables g1-22-7515; -7520; -6140-802; -7525; and -7535

Nonsupply Items And Quantities:

Panel assemblies g1-22-7653 & 54

End Item Source:

20418 and 76301

End Item Name:

Electronic test station

Product Name:

Converter signal data

Special Features:

Power requirements 115 vac, 60 hz single phase 6 amps; rf input and relative phase noise ref input: freq range 9.0 to 11.0 ghz, power level: +5 to +15 dbm; sideband injector input freq range 9.0 to 11.0 ghz, power level -40 dbm to -10 dbm; spectrum analyzer output freq range 50 to 70 mhz (absolute and relative); phase detector input sample: freq range 9.0 to 11.0 ghz, power level -30 to 0 dbm; digitizer output pm absolute and relative noise 1 khz to 250 khz, am 1 khz to 10 mhz; for bench use; weight 112 lbs

Functional Description:

Capable of both amplitude modulation (am) and phase modulation (pm) noise measurement; using am, the converter provides sideband injection, equivalent sideband, transfer coefficient determination and noise measurement; for pm, the converter provides level setup, sideband injection, null setup, measurement nulling, transfer coefficient determination, noise measurement, and noise floor determination

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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