NSN 5895-00-539-7237

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View Online at https://aerobasegroup.com/nsn/5895-00-539-7237 **Overall Length:** 31.700 inches **Overall Height:** 23.550 inches Overall Width: 24.900 inches Ac Voltage Rating: 120.0 volts Dc Voltage Rating: 250.0 volts 1st operating power rqmt Frequency Rating: 60.0 hertz **End Application:** An/fps-20 signal comparator and quartz delay line Joint Electronics Type Designation System Item Name: Comparator, signal Joint Electronics Type Designation System Item Type Number: Cm-72/cps **Electrical Power Source Relationship:** Operating **Internal Battery Accommodation:** Not included 1st operating power rqmt Input Impedance Rating: Not rated **Output Impedance Rating:** Not rated **Operating Frequency:** 20.0 megahertz **External Control:** Multiposition meter selector switch/moving target indicator, video gain control, coin evidence control, video enhancement on/off switch Phase: Single **Special Features:** Cm-72/gps

Functional Description:

Compares echoes produced by fixed and by moving targets, cancels the former and amplifies the latter; also provides enhancement of normal video signals and blanking of interfering signals

Reference Data And Literature:

Fig 200-7, t.O. 31p6-2fps20-4, technical manual, illustrated parts breakdown, radar sets an/fps-20, pg 501

Supplementary Features:

Cabinet mtd

Fsc Application Data:

Radar set, ground

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T263-c