

View Online at <https://aerobasegroup.com/nsn/6625-01-242-2128>

Overall Length:

19.000 inches

Overall Height:

12.000 inches

Overall Width:

19.000 inches

Ac Voltage Rating:

115.0 volts

Frequency Rating:

50.0 hertz and 60.0 hertz and 400.0 hertz

End Application:

F-22 avionics systems

Joint Electronics Type Designation System Item Type Number:

An/usm-638

Electrical Power Source Relationship:

Operating

Indicator Type:

Cathode ray tube

Phase:

Single

Functional Classification:

Aa-2.3

Special Features:

Includes 2 port cases, 1 for electronics, 1 for accessories; tests insertion loss from 10 mhz to 18 ghz, 70 db; vswr range is 1.12: 1 to 11: 1; distance to fault range is 0 to 400 feet

Functional Description:

Performs vswr and insertion loss test on antenna/transmission line systems of the f-22 avionic electronic warfare/communication, navigation and identification systems

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T263-c