

View Online at <https://aerobasegroup.com/nsn/6625-00-839-2329>

Overall Length:

1.875 inches

Average Life Measurement:

Not rated

End Application:

Hp model 8690a/8693b sweep oscillator

Basic Shape Style:

Irregular

Inclosure Type:

Encapsulated

Operating Control Method:

Automatic

Installation Design:

Mechanical

Control Type:

Remote

Circuit Construction Type:

Solid state

Frequency Per Channel:

5.30 gigahertz operating channel and 8.20 gigahertz operating channel

Variation Frequency Rating In Decibels:

-0.2 and 0.2

Connection Type And Location:

Dish, sherbet flanged

Connection Contact Type And Quantity:

1 hyperboloid drain

Special Features:

J-band crystal detector; sensitivity range: 70.4 mv/microwatts; swr: 1.35 ghz; rf input: waveguide cover flange

Functional Description:

Crystal detector w/extremely flatresponse, provides error voltage to alc input of sweep oscillator

Reference Data And Literature:

Hp 68 data catalog

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A32200