# NSN 6625-01-516-7401

Frequency Reference And Electronic Distribution Unit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6625-01-516-7401

# **Storage Tempurature Range:**

-40.0/+70.0 degrees celsius

#### **Product Name:**

Frequency standard model 3351 with option 10m, all outputs 10 mhz

## **Special Features:**

Operating temperature 0.0 c to 50.0 degrees c; temperature stabili type 0 to 50 degrees c porm 7 ppb; short term stabili type 30 min warm up 0.5 ppb rms, 5 hr warm up 0.05 ppb rms; aging rate at shipment short term 0.5 ppb/day, medium term 10 ppb/3 mos, long term 200 ppb/year; retrace 30 min warm up 0.02 ppb, 5 hr warm up 0.01 ppb; trim range fine porm 0.1 ppm, coarse porm 1 ppm; peak current and power consumption at plus 24 v 0.0 ipm, at plus 5 v 3.0 ipm, at minus 24 v 0.1 ipm, at plus 5 v stby 0.75 imp

## **Functional Description:**

Rubidium vapor or ovenized crystal oscillator; 10 mhz frequency output on 3 channels; optional 1 pps output; c-size, double-wide vxibus module; precision frequency distribution system

Shelf	Life:

N/a

**Unit Of Measure:** 

\_

Demilitarization:

No

Fiig:

A23900