

View Online at <https://aerobasegroup.com/nsn/5985-01-540-4944>

Overall Length:

Between 4.980 inches and 5.020 inches

Overall Height:

1.880 inches

Overall Width:

1.380 inches

Unit Type:

Waveguide

Special Features:

End item: reciver/transmitter, radar rt1860/bps-16 (v).Bandwidth 9.2 to 9.6 ghz minium. Insertion loss through ports 0.5 db .

Forward/reverse coupling 50 db + or- 1 db. Peak incident power 200 kw max, 50 kw . Rf ports 1 and 2 mate with ug-137 (wr-112) waveguide

flange. Coupler ports 3 and 4 type sma female per m39012.Operating temp -10 to +70 degrees celsius altitude 12, 200 m

non-operating.Vswr < 1.2: 1 at ports and <1.05: 1 through waveguide.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T389-c