

View Online at <https://aerobasegroup.com/nsn/5985-01-477-8304>

Overall Length:

2.160 inches

Mounting Hole Quantity:

3

Frequency Rating:

2.000 gigahertz single antenna element and 18.000 gigahertz single antenna element

Overall Diameter:

Between 2.350 inches and 2.410 inches

End Application:

Alq172v3 se r, wsd: aircraft, (as-130h, mc-130h, ec-130e, hc-130)

Radiation Pattern:

Omnidirectional single antenna element

Characteristic Impedance In Ohms:

50.0 single antenna element

Beam Scanning Method:

Fixed single antenna element

Design Type:

Spiral single antenna element

Mounting Method:

Threaded hole

Terminal Type:

Connector, receptacle single antenna element

Special Features:

Vswr: no greater than 3: 1, terminal housing length 1.30 inches , no. 10-32 threaded insert 3eq. Places (120 deg) on a 1.81 inch dia. B.C.

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A074a0