

1. LABEL SIZE, SHAPE AND CONTENTS ARE SUBJECT TO CHANGE WITHOUT NOTICE.
2. MOUNTING HARDWARE TO BE SUPPLIED BY AEROANTENNA.
3. CENTER OF GRAVITY.
4. TOLERANCES:
 .XX = $\pm .03$
 .XXX = $\pm .010$
 ANG. = $\pm 1^\circ$

INMARSAT
1518.0-1559.0 MHz (RX)
1626.5-1675.0 MHz (TX)

POLARIZATION: RIGHT HAND CIRCULAR (GPS and INMARSAT)
IMPEDANCE: 50 OHMS

EIRP (at MAX : 10.4 dBW ELEVATION 20°-90°
COMMAND SETTING)

SERVICE COVERAGE: 90% ELEVATION 20°-90°, AZIMUTH 0°-360°
FOR G/T AND EIRP

FINISH:

RADOME: ULTEM 2200-1000
POLYURETHANE ENAMEL, FLUID RESISTANT
COLOR: FED STD 595, WHITE 17875

BASE PLATE: ALUMINUM ALLOY 6061-T6
CHEM FILM, GOLD, CLASS 3,
PER MIL-DTL-5541

INSERTS: ALUMINUM ALLOY 6061-T6
CHEM FILM, CLEAR, CLASS 1A,
PER MIL-DTL-5541

CONNECTOR: TNC FEMALE

WEIGHT: 1.1 LB MAX

ALTITUDE: 55,000'

OPERATING TEMP: -55°C TO +71°C

DESIGNED TO: INMARSAT CLASS 15
RTCA DO-160D Change 3 and DO-160G

ENV CAT: F2-AB[BD][S(CLMY)U(FF1)]HSFSFSZAAZ[ZCEZWE]
[RYR]H[A4J4L4][2A2A]CA

TS0: C132, INCOMPLETE



LOGO DETAIL
SCALE 2:1

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