

<u>Tests</u> <u>Test Method(s):</u>

Explosive Decompression MIL-STD-810, 500 Procedure IV

100,000 ft 100msec

Rain/Wind MIL-STD-810, 506

Icing/Freezing Rain MIL-STD-810, 521

Immersion MIL-STD-202, 104

MIL-STD-810, 512; IEC 60529 IPX7, IPX8

Freeze/Thaw MIL-STD-810, 521

Waterproofness RTCA/DO-160, Section 1,0

IEC 60529 IPX1, IPX2, IPX3, IPX4, IPX5, IPX6

Salt Fog ASTM B117;

MIL-STD-202, 101; MIL-STD-810, 509;

RTCA/DO-160, Section 14

Salt Fog and SO2 MIL-STD-810, 518

Solar Radiation MIL-STD-810, 505, Procedure I

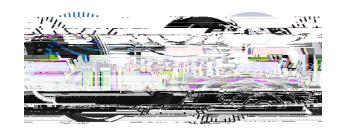
(Heat Effects only)

Fluid Susceptibility/Exposure to Fluids MIL-STD-202, 215 (Fluid Compatibility and Resistance to Fluids) MIL-STD-810, 504;

RTCA/DO-160, Section 11

**Acoustics Reverberation** 





## **Accredited Laboratory**

A2LA has accredited

for technical competence in the field of

## Acoustics and Vibration Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017

. This accreditation demonstrates

technical competence for a defined scope and the operation of a laboratory quality management system (



Presented this 8th day of March 2024.

Mr. Trace McInturff, Vice President, Accreditation Services For the Accreditation Council

Certificate Number 214.41

Valid to December 31, 2025

Revised March 19, 2024