



<u>Tests</u>	<u>Test Method(s):</u>
Explosive Decompression 100,000 ft 100msec	MIL -STD-810, 500 Procedure IV
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 10 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 (Heat Effects only)	MIL -STD-810, 505, Procedure I
Fluid Susceptibility/Exposure to Fluids (Fluid Compatibility and Resistance to Fluids)	MIL -STD-202, 215 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
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