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**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

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**Testing method for performance of aviation turbine engine
lubricating oils - Part 3: Load carrying capacity - High speed
gear method**

(English Translation)

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What this standard covers

This standard specifies a test method for testing the load-carrying capacity of aero-turbine engine lubricating oil (hereinafter referred to as "turbo lubricating oil") using the high-speed gear method under specific temperature, flow rate, and speed test conditions. It includes instruments and equipment, reagents and consumables, test preparation, test procedures, data processing, and reporting. This document applies to the load-carrying capacity testing of turbo lubricating oil; the load-carrying capacity testing of transmission system lubricating oil should refer to this standard.

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