



AEROSPACE MATERIAL SPECIFICATION

AMS3050™/3**REV. A**Issued 2017-12
Stabilized 2024-12

Superseding AMS3050/3

Performance Specification
Anti-Seize Thread Compound, High Temperature – Nickel Only

RATIONALE

This specification is up for its Five-Year Review. The AMS M Grease Committee has determined that this specification is stable, accurate, and does not require revision. The committee has agreed that “stabilization” is warranted. This specification is thus considered stabilized and does not require the normal periodic review going forward.

STABILIZED NOTICE

AMS3050/3A has been declared “STABILIZED” by SAE AMS Committee M Aerospace Greases and will no longer be subjected to periodic reviews for currency. Users are responsible for verifying references and continued suitability of technical requirements. Newer technology may exist.

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<https://www.sae.org/standards/content/AMS3050/3A/>

1. SCOPE

1.1 Form

The foundation specification (AMS3050) and this category specification (AMS3050/3) cover anti-seize greases conforming to the requirements but using the anti-seize ingredient Nickel only.

1.1.1 Foundation and Category Specifications

The foundation specification establishes the main requirements for all anti-seize greases conforming to the foundation specification.

The category specification AMS3050/3 covers anti-seize greases conforming to AMS3050 and using a Nickel anti-seize additive.

2. APPLICABLE DOCUMENTS

The issue of the following documents in effect on the date of the purchase order forms a part of this specification to the extent specified herein. The supplier may work to a subsequent revision of a document unless a specific document issue is specified. When the referenced document has been cancelled and no superseding document has been specified, the last published issue of that document shall apply.

2.1 SAE Publications

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AMS3050 Performance Specification Anti-Seize Thread Compound, High Temperature

ARP1917A Clarification of Terms Used in Aerospace Metals Specifications

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