

**NOTICE OF
CANCELLATION**

INCH-POUND

**MIL-F-83142A(USAF)
NOTICE 5
15 May 2006
SUPERSEDING
NOTICE 4
28 July 2000**

MILITARY SPECIFICATION

FORGING, TITANIUM ALLOYS, PREMIUM QUALITY

MIL-F-83142A(USAF), dated 1 December 1969, is hereby canceled. Future acquisitions for this item may refer to:

Society of Automotive Engineers (SAE) Aerospace Materials Specifications (AMS):

SAE-AMS4931 "Titanium Alloy Bars, Forgings, and Rings 6Al - 4V Extra Low Interstitial (ELI) Duplex Annealed, Fracture Toughness"

SAE-AMS4965 "Titanium Alloy, Bars, Wire, Forgings, and Rings 6.0Al - 4.0V Solution Heat Treated and Aged"

SAE-AMS-T-9047 "Titanium and Titanium Alloy, Bars (Rolled or Forged) and Reforging Stock, Aircraft Quality"

(Copies of these documents are available from SAE International, 400 Commonwealth Drive, Warrendale, PA 15096-0001 or <http://www.sae.org/>.)

Users are cautioned to evaluate replacements for their particular application.

Custodian:
Air Force – 11

Preparing activity:
Air Force – 11

(Project 9530-2005-001)

Review activity:
Air Force – 84, 99

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <http://assist.daps.dla.mil>.

AMSC N/A

FSC 9530

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