

QQ-A-601F
AMENDMENT 1
May 3, 1984

FEDERAL SPECIFICATION
ALUMINUM ALLOY SAND CASTINGS

This amendment, which forms a part of Federal Specification QQ-A-601F dated March 23, 1981, was approved by the Assistant Administrator, Federal Supply and Services, General Services Administration, for the use of all Federal agencies.

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Par. 3.9.2.3, delete: Current paragraph
substitute: "3.9.2.3 Unless otherwise specified, castings which have been repaired by welding shall have the welded areas examined radiographically after all reworking has been completed. When required by order data [See 6.2(o)] radiography shall be done after heat treatment."

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Par. 3.10.2, add: "or other permanent marking method such as scribing." to the end of this paragraph.

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TABLE II, delete: (from Alloy 328.0, Magnesium) maximum "0.5"
substitute: "0.6"
delete: (from Alloy A356.0, Silicon) "4.5 - 6.0"
substitute: "6.5 - 7.5"
delete: (from Alloy 512.0, Silicon) minimum "14."
substitute: "1.4"
delete: (under Iron) ".5"
substitute: ".6"

MILITARY INTEREST:

Custodians:

Army - MR
Navy - SH
Air Force - 99

Review Activities:

Army - AR, EA, MD, ME, MI
Navy - AS
Air Force - 84

User Activities:

Navy - OS, SA

CIVIL AGENCY COORDINATING ACTIVITIES

USDA - AFS
GSA - FSS
NASA - MSF
COMMERCE - NBS
VA - OSS

PREPARING ACTIVITY:

Army - MR

Project No. MECA-0242

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