

**AEROSPACE  
MATERIAL  
SPECIFICATION**

**SAE** AMS3568/1

REV. B

Issued 1983-07  
Revised 1993-07  
Reaffirmed 2006-01  
Stabilized 2011-08

Superseding AMS3568/1A

Foam, Polyether Urethane (EU) Elastomer, Shock Absorbing  
5 Pounds/Cubic Foot (80 kg/m<sup>3</sup>) Density

RATIONALE

This document has been determined to contain basic and stable technology which is not dynamic in nature.

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## 1. SCOPE:

This specification covers a chemically or mechanically expanded polyether urethane (EU) elastomeric foam material in the form of ready-to-use sheet.

### 1.1 Application:

See AMS 3568.

## 2. APPLICABLE DOCUMENTS:

See AMS 3568.

## 3. TECHNICAL REQUIREMENTS:

### 3.1 Basic Specification:

The complete requirements for procuring the foam sheet described herein shall consist of this document and the latest issue of the basic specification, AMS 3568.

### 3.2 Material:

Shall be an elastomeric polyether urethane (EU) foam as specified in AMS 3568 formed by open or closed cells, with natural (cream) color.