



AEROSPACE MATERIAL SPECIFICATION	AMS-P-5315™	REV. C
	Issued 1998-03 Revised 2022-08	
Superseding AMS-P-5315B		
Rubber: Acrylonitrile-Butadiene (NBR) Fuel-Resistant 60 - 70 Type A Hardness		

RATIONALE

Five-Year Review and the content restructured utilizing the new template.

1. SCOPE

1.1 Form

This specification covers an acrylonitrile-butadiene (NBR) rubber in the form of molded rings, molded compression seals, molded O-ring cord, and molded-in-place gaskets for aeronautical and aerospace applications.

1.2 Application

These products have been used typically at temperatures from -65 °F (-54 °C) to +180 °F (+82 °C) where resistance to fuel is required, but usage is not limited to such applications. Each application should be considered individually. It is the responsibility of the user to determine that this specification is appropriate for the environments (temperature range, fluids exposure, etc.) in which it is sought to be used.

1.3 Order of Precedence

Nothing in this document, however, supersedes applicable laws and regulations unless a specific exemption has been obtained. This specification is in addition to and in no way limiting, superseding, or abrogating any contractual obligation as required by the applicable procurement document. In the event of conflict in requirements, the order of precedence shall be:

1. Procurement Document or Contractual Agreement (excluding this document)
2. Applicable purchaser's drawing
3. Specification referenced on the drawing
4. This document
5. All specifications referenced in this document

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