



AEROSPACE STANDARD

AS4074™/2

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Superseding AS4074/2A

Type F-2 Fiber Optic Media Interface Characteristics

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 slash sheet specifies the operational parameters and characteristics of a particular implementation of the SAE Linear, Token Passing Bus (LTPB) Interface Unit.

This slash sheet defines the following:

- a. The physical media interface: This slash sheet specifies the characteristics of the optical interface to the physical bus media.
- b. The minimum and maximum timing requirements for operation of this implementation of the LTPB.
- c. The data coding used to encode and decode the data for transmission.
- d. The default values to be loaded into the timers of the LTPB interface at power-up prior to intervention by the host processor.

2. REFERENCES:

There are no referenced publications specified herein.