

ADOPTION NOTICE

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Timer Assembly Rain Repellent

FSC 6630

NOTICE

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SAE AS81587

1. SCOPE:

This specification covers the requirements for an interval timer for controlling the duration of an electrical pulse to a solenoid valve for use in Rain Repellent systems covered by Specification MIL-R-81589.

2. APPLICABLE DOCUMENTS:

- 2.1 The following documents, of the issue in effect on the date of invitation for bids, form a part of this specification to the extent specified herein:

Specifications

Military

MIL-C-5015	Connectors, Electric, "AN" Type
MIL-E-5272	Environmental Testing, Aeronautical and Associated Equipment, General Specification for
MIL-E-5400	Electrical Equipment, Airborne, General Specification for
MIL-E-17555	Electronic and Electrical Equipment and Associated Repair Parts, Preparation for delivery of
MIL-R-81589	Rain Repellent Fluid Application System, Aircraft Windshield

Federal

PPP-T-0060	Tape, Pressure Sensitive Adhesive-Water Proof
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Standards

MIL-STD-105	Sampling Procedures and Tables for Inspection by Attributes
MIL-STD-129	Marking for Shipment and Storage
MIL-STD-130	Identification Marking of U.S. Military Property
MIL-STD-171	Finishing of Metal and Wood Surfaces
MIL-STD-454	Standard General Requirements for Electronic Equipment
MIL-STD-461	Electromagnetic Interference Characteristics, Requirements for Equipment
MIL-STD-704	Electric Power, Aircraft, Characteristics and Utilization of
MIL-STD-831	Test Reports, preparation of
MS-3102	Connector, Receptacle, Electric Box Mounting
MS-3106	Connector, Plug, Electric, Straight
MS-29527	Valve, Fuel Shut Off, Solenoid Operated 28 Volts DC

(Copies of specifications, standards, drawings and publications required by contractors in connection with specific procurement functions should be obtained from the procuring activity or as directed by the contracting officer.)