

THE JOHNSON GAGE COMPANY USE GUIDE FOR MIL-S-8879 SPECIFICATION

“MIL-S-8879C, Notice 3 dated 24 February 2003 “Screw Threads, Controlled Radius Root with Increased Minor Diameter, General Specification for” states MIL-S-8879C, dated 25 July 1991, and AMENDMENT 1, dated 2 September 1992, are hereby canceled and superceded by the Society of Automotive Engineer (SAE) Aerospace Specification AS 8879. This Guide is The Johnson Gage Company interpretation of how to implement the guidance found in the cancellation notice.”

When DOD-approved data specifies:	Then Contractors to use:
MIL-S-8879 (no revision specified)	AS8879 (latest revision)
MIL-S-8879 revision C	AS8879 (latest revision)
MIL-S-8879C Other Thread	AS8879 Category 1 (latest revision)
MIL-S-8879C Safety Critical Thread	AS8879 Category 2 (latest revision)

If a contract stipulates a specific version of a document other than the above, that is the version one has to use.

MIL-S-8879 revision B	MIL-S-8879 revision B
MIL-S-8879 revision A	MIL-S-8879 revision A

If no version is given, then one uses the version cited in the ASSIST as of the date of the award.

FAA

Reference Advisory Circular FAA AC No.: 21-41A

“In general, Federal Aviation Administration (FAA) design and production approval holders should use the latest revision of referenced specifications unless their design data specifically references a previous revision.... The following table helps FAA design and production approval holders determine which specification to use, based on what is referenced in their FAA-approved design data:”

If FAA-approved data specifies:	Then design and production approval holders should use:
MIL-S-8879 (no revision specified)	AS8879 (latest revision)
MIL-S-8879 revision C	AS8879 (latest revision)
MIL-S-8879C Other Thread	AS8879 Category 1 (latest revision)
MIL-S-8879C Safety Critical Thread	AS8879 Category 2 (latest revision)
MIL-S-8879 revision B	MIL-S-8879B
MIL-S-8879 revision A	MIL-S-8879A