

Attachment No. 6

15 October 2007

NAVAIR STANDARDIZATION REPORT TO THE EIA CE 2.0 COMMITTEE

1. Publication of Qualified Products Lists. The following qualified products lists have been published since the last SAE meeting: QPL-5015-43, dated June 25, 2007 and QPL-AS39029-2 July 12, 2007.

2. Qualified Products Data Base (QPD). On August 1, 2007 the use of the QPD was mandated for all new QPLs and revisions of existing DoD-prepared QPLs. While there is a lot of data to be gathered and entered, NAVAIR Lakehurst has begun the process of getting data entered into the data base. To date the following QPLs of interest to the SAE AE-8C1 and AE-8C2 have been entered and are available from the QPD: QPL-AS7974, QPL-AS21608, QPL-AS81790, and QPL-AS85028 (see item 3B).

3. Conversion of existing military documents to SAE standards.

A. MIL-C-81659/SAE-AS81659 Electrical Connector Specification. The group cancellation notice and adoptions for each superseding SAE-AS81659 standards have been published with a date of June 1, 2007. The existing QPL, QPL-81659 was republished as QPL-AS81659.

B. MIL-C-85028/SAE-AS85028. Electrical Connector Specification The group cancellation notice and adoptions for each superseding SAE-AS85028 were published on July 13, 2007. The existing QPL was reformatted and published as QPL-AS85028 and entered into the QPD.

C. MIL-C-29600/SAE-AS29600 Electrical Connector Specification. I expect that the group cancellation notice for MIL-C-29600 and associated specification sheets and the adoption notices for the superseding SAE-AS29600 documents will begin coordination the beginning of November. After coordination has been completed, the data from the existing QPL will be added to the Qualified Products Data Base.

D. MIL-DTL-5015/SAE-AS50151. NAVAIR has received feedback that MIL-DTL-5015 connectors have been received that don't have the JAN brand mark currently required for the connectors. In order to address this situation, I have prepared a draft amendment which removes the JAN brand requirement and replaces cancelled references in the document. I anticipate coordination of this amendment to begin in the next two to four weeks. Once this amendment has been published and SAE-AS50151 has been updated with a similar amendment I plan to move forward with superseding MIL-DTL-5015 with SAE-AS50151. The reason for this intermediate step is that I am unsure exactly how long it will take to either obtain a waiver to publish to publish a paper copy of the reformatted QPL, QPL-AS50151 or the time required to enter the significant number of part numbers from the breakout of the matrices in QPL-5015, into the Qualified Products Database (QPD), since use of the QPD is now required for the publication of all new and revised QPLs.

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4. Specification revisions.

A. MS27488 sealing plug. Coordination of the draft document has been completed and the comments compile. I am in the process of try to resolve a couple of last minute comments and expect to forward the NAVAIR recommended disposition of comments with military custodians and industry commenter within the next week to 10 days.

B. MIL-DTL-81969/1 Insertion and Removal Tool. I currently reviewing comments previously received from the two qualified sources of this insertion and removal tool against an unpublished coordination draft. Once I have completed this review, I will forward a summary of recommended changes and list of dimensions where potential conflicts exist to the NAVAIR expert team for his review. I expect to send this information to him in next two weeks. After I receive feedback from him I will move forward with the revision of the document.

C. MIL-DTL-81969/39 Insertion and Removal Tool. A draft revision and coordination letter for this document put together to make dimensional changes and incorporate outstanding engineering position letters into MIL-DTL-81969/39. Coordination of this document will begin within the next week.

D. MIL-DTL-22520/40, /41, /42, and /43 Crimping Tools and Gages. MIL-DTL-22520/40, /41, /42, and /43 (previously coordinated within the SAE AE-8C2 as 22520/AA thru /DD) are currently being coordinated with registered military activities and potential sources. The comment deadline is November 2, 2007.

Respectfully Submitted,

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