

AMENDMENT RECORD

No. AS65010™-AR

**for
Drawing Standard
No. AS65010™**



Aerospace Standards Part Qualification Program

A Program of SAE ITC

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Doc issue & issue date	Ref : View, Fig, Para , Table etc	Description & Reason of change	Sponsor / Company
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Issue 2 August 2011	General	The instigation for this change is to bring it into line & present similar information to its Reduced Head sister standard AS65000 iss.2. This includes the Grip & Length table data currently missing from NAS1790 on which this standard is derived from. Investigating the changes reqd to this standard revealed a few additional minor errors & with AS65000, due to previously misinterpreting their derived-from NAS standards. AS65000 will subsequently also be corrected. Like AS65000, the decision was taken to remove the majority of soft metric information from the drg as the standard would become ungainly in size & this Fixing is primarily of an inch design like the NAS1790 standard it is derived from. This therefore removed Tables 1A & 2A in their entirety, plus relevant columns from Table-4 (old Table-3). Various other corrections & editorial improvements as listed below were incorporated. Format & notes (where applicable) updated to reflect change of organization name from SBAC to A D S. Refer to Foreword for more details. Description – reference to an additional optional split pin hole removed, as this is already a standard option in NAS1790.	Mr. A.Olszak BAE Systems & Mr. A.D.King Goodrich
	Notes	Notes reordered to agree with set general layout & wording as per drg standard TS66 iss.6 : - Note 2 – ref to soft metric removed. Last sentence now part of new note 8 (finish). Note 3 – ref to BS.8888 removed as ADS does not recognise this draughting standard. Note 4 was 15 – Manufacture & Performance was Procurement Specification. Missing NAS Type II codes added. Note 5 was 4. Note 6 was 5. Note 7 was 13. Note 8 was 6 – Carbon steel changed to Low Alloy Steel. No code reqd for Titanium clarified as a Natural finish. MIL spec & Class for Lubrication corrected. Note 9 was 18 – metric equivalent value for Surface texture corrected. Note 10 was 14 – BS A346 replaced with SAE AS8879. Note 11 was 10 – Missing thread lead-in & runout info added to existing note. Note 12 was 7. Note 13 was 8 – Restrictions on grip lengths above Grip Code No.30 up to 96 removed. Note 14 was 9. Note 15 was 12 – Gauging method spec added. Note 16 was 11 – Procurement spec clarified as Performance spec. 15 pounds corrected to 15 lbf. Note 17 (new) – New Mortorq tool note added. Note 17 (old) - Conical head concentricity note deleted & values moved into Table-1 as tol-X. Notes 18 to 20 – New tensile strength notes added. Note 21 was 16 – Relevance to Titanium alloy clarified. Note 22 was 19 – Second sentence about a Phillips license	

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