



AF-TP-9400-001

Common Manufacturing and Supply Parameters

Space / Aviation / Defense

FIRST EDITION

AF 9400 SUPPORTING DOCUMENT

Document identity and use

FIRST EDITION MANUSCRIPT - Prepared for Aerospace Federation review

Field	Controlled identity
Document	AF-TP-9400-001 - Common Manufacturing and Supply Parameters
Parent standard	AF 9400 - Aerospace Manufacturing, Materials & Supply Chain
Edition / language	FIRST EDITION / English master text
Family	Technical Profiles
Primary source anchors	0-36; Annex B
Suggested local owner	Programme technical authority
Authority	Publisher approval and effective date are not assigned. Local use requires authorized adoption and completed parameters.

Use with the main standard

This document implements the identified AF 9400 clauses and annexes. Read the complete applicable requirements in the main standard. The source anchors are navigation references; a template does not replace technical judgement, evidence, permission or eligible approval.

AF-ML-9400-001 lists the complete supporting set. AF-CM-9400-001 maps the main clauses and annexes to working documents. AF-TP-9400-001 establishes the common local parameter baseline; add the relevant discipline profiles.

Record control

Identify the object, configuration, record owner and dates. Reference attachments by stable identifier and version. Keep superseded evidence and decisions traceable. Use the approved local retention, access and authentication arrangements. No process recipe, numerical limit, interval or acceptance value is assigned by a blank template.

Interactive record: Complete the fields in a PDF reader that supports AcroForms. Save a working copy and verify that entries remain visible after reopening. Link controlled continuation sheets when space is insufficient; every row requires its own evidence and disposition. Typed names identify people but are not self-authenticating signatures.

1 Profile completion and authority

This common profile shall identify the complete P01-P40 parameter baseline in Annex B. The fields below organize that baseline; an attached parameter table shall explicitly disposition every applicable parameter. Select supplementary discipline profiles according to the actual activity.

Enter approved values, units, tolerances, sources and affected configurations. Separate specification limits, control tolerances, protective thresholds and decision rules. Identify unresolved values as blocked dependencies. No field has a preassigned test level or pass criterion.

Profile ID, owner, object/configuration, intended use and sites

--

Common P01-P40 baseline ID; source requirements; applicable modules; approved N/A reasons

--

Approval, authentication reference, effective conditions and change triggers

--

2 Technical parameters and source evidence

For each entry, identify the approved value or linked controlled specification, its unit/range, source, authority and validation evidence. Use a continuation sheet where needed.

Product, site, scope, retained duties, authoritative baseline and effectivity

Criticality, characteristics, materials, approved sources and purchasing controls

Genealogy granularity, quantities, stock, environmental and life-clock rules

Manufacturing route, essential variables, equipment, people and software

Inspection, uncertainty, sampling, monitoring and first-article basis

Nonconformity, changes, continuity, logistics, release and recovery

Sourcing claims, retention, assurance, actual authority and unresolved dependencies