



# 9102 SUMMARY OF CHANGES

Rev B to Rev C

July 11, 2023

- Items in blue are changes or additions clarifying existing interpretation and requirements.
- Items in red are changes or additions likely to affect current FAI procedures or processes.

# Summary of Changes Revision B to C



## 1.2 Purpose

- Added multi-disciplinary team reference
- Added clarification FAI is *not* a product acceptance document

## 1.3 Application

- Added detailed CofC allowance for special processes
- Added clarification that each item shall have a separate FAI
- Removed unique single run production order exemption

## 1.4 Informative

- Added verbal forms from 9100

# Summary of Changes Revision B to C (Continued)

## 3. Terms and Definitions

- Added Assembly definition
- Removed Capability definition
- Added **Ballooned Design Characteristic** definition
- Added **Ballooned Document** definition
- Changed the **Commercial-Off-the-Shelf (COTS) Item** definition
- Changed **Design Characteristic** definition
- Added **Detail Part** definition

## 3. Terms and Definitions (Continued)

- Removed Drawing Requirements definition
- Added clarification to First Article Inspection definition
- Changed First Article Inspection Report definition
- Added Modified Commercial-Off-the-Shelf (COTS)/Standard Catalogue Item definition

# Summary of Changes Revision B to C (Continued)

## 4.1 First Article Planning

- Was Part Requirement
- Added shall have a documented process to plan for FAI
- Added organization shall verify the revision for embedded or deliverable software
- Added verification of planning activities

## 4.2 Part Requirement

- Was First Article Planning
- Added clarification where to account for detail part characteristics.

# Summary of Changes Revision B to C (Continued)

## 4.4 Evaluation Activities

- Was Nonconformance Handling

## 4.5 Nonconformance Handling

- Was Evaluation Activities
- Changed complete/not complete to Does FAIR Contain a Documented Nonconformance

## 4.6 Partial or Re-accomplishment of First Article Inspection

- Clarification on validity of characteristics on scrap parts
- Added documented process to evaluate any changes requirement
- Removed potential to affect fit, form, and function and replaced with invalidated or not represented characteristics



# Summary of Changes Revision B to C (Continued)

## Form 1

- Field 4 “FAIR Identifier” changed to required
- Field 5 “Part Revision Level” added clarification
- Field 6 “Drawing Number” added clarification
- Field 7 “Drawing Revision Level” added clarification
- Field 14 “Full FAI / Partial FAI” added reason for full FAI
- Field 15 “Part Number” added clarification
- Field 17 “Part Type” changed from Part Serial Number
- Field 18 “FAIR Identifier” added clarification
- Field 19 “Does FAIR Contain a Documented Nonconformance(s)?” changed from FAI Complete/FAI Not Complete

# Summary of Changes Revision B to C (Continued)

## Form 1 (Continued)

- Field 20 “FAIR Verified By” changed from Date
- Field 21 “Date” changed from Reviewed By
- Field 22 “FAIR Reviewed/Approved By” changed from Date and is required
- Field 23 “Date” changed from Customer Approval
- Field 24 “Customer Approval” changed from Date
- Field 25 “Date” added field
- Field 26 “Comments” added comments field

# Summary of Changes Revision B to C (Continued)

## Form 2

- Field 4 “FAIR Identifier” changed to required
- Field 8 “Supplier” added clarification
- Field 9 “Customer Approval Verification” added clarification
- Field 12 “Acceptance Report Number” added clarification
- Removed signature and date fields

# Summary of Changes Revision B to C (Continued)

## Form 3

- Field 4 “FAIR Identifier” changed to required
- Field 5 “Char. No” added clarification
- Field 8 “Requirement” added recording software
- Field 12 “Additional Data / Comments” changed to comments
- Removed signature and date fields

