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| The following Quality Element items (A through E) must be accounted for by the SOURCE **for each item shipped to QARBON** . Guidelines for Quality Element assessment are listed under each element. This form, when completed, will be filed with the backup copy of the CoC. |
| **Instructions: Check ([ ] ) for each Quality Element validated. If Not Applicable, leave blank and annotate in Comments on right side of page.**  |
| Part Number\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_ | Source Inspector\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **Quality Element** | **Comments** |
| **A. Requirements / Configuration / Gauge Check (as applicable)****[ ]** Inspection Acceptance Stamps (Tool / Paper)**[ ]** Verify Objective evidence of all manual dimensional checks not captured on CMS **[ ]** Contour Check **[ ]** Durability Critical **[ ]** Fracture Critical **[ ]** Fracture Critical Traceable**[ ]** Check Key Characteristics Compliance (As applicable per Purchase Order Notes)**[ ]**  SSP Requirements**[ ]** All nonconformances are Properly Identified**[ ]**  Current Engineering Models/PL/Drawings**[ ]** Purchase Order**[ ]** Compliance to any Alert Bulletins (NoEs, Safety of Flight, Escapes, NLV, etc.) **[ ]**  Supplier Information Request(s) (SIR)**[ ]**  Revision validation against SSP**[ ]** Topcoat and Primer have been properly applied per engineering notes/requirements**[ ]** Validate compliance **of s**pecific surface preparation requirements as applicable: Example: Application of adhesive bonding of DMS 2177 Type 1, per DPS 1.960-1.16, Section 4.5.2) |  |
| **B. Identification (as applicable)****[ ]** Part Number and Revision Level**[ ]** Work Order Number, Date of Mfg.**[ ]** CAGE Code, Supplier Code**[ ]** Acceptance Stamps**[ ]** Durability Critical or Fracture Critical Annotation (per S326-00112)**[ ]** Fracture Critical Traceable Serial Number Etching (per S326-00113)**[ ]** Non-conformance number(s) |  |
| **C. Visual Examination (as applicable)****[ ]** Manufactured Product Process, Surface Finishing Compliance.  (Mill Defects, Sealant, Applicable Hardware, Dry Film Lube, Cad Plate, Paint, Gaps) **[ ]** Part Damage (i.e., Scratches, Dents, Dings, Nicks, & Burns)**[ ]** FOD External and Internal**[ ]** Proper packaging/part protection (Note: Photo may be necessary for pass thru parts) |       |
| **D. PS20722/Q033 Compliance (as applicable)****[ ]**  Current Specification revision Level is being utilized**[ ]** Boeing QPL Approved source is Being Utilized**[ ]** Plug mapping/Illustrations Flow Down per Q033**[ ]** Objective evidence that PS20722 photos were approved prior to processing (proper buyoff)**[ ]** Utilize photos **to** validate **c**ompliance (i.e. against model and/or supplier’s derivative) |  |
| **E. Required Documentation (as applicable)****[ ]** Proper PS20722 mapping/graphic**[ ]** Proper photo(s) of PS20722 masking/plugging (proper resolution)**[ ]** Purchase Order’s / Contracts**[ ]** Engineering Drawings**[ ]** Alert Bulletins (NoEs, Safety of Flight, Escapes, NLV, etc.) **[ ]** Configuration Control (copy of Traveler/Shop Traveler)**[ ]** Evidence of final inspection by supplier**[ ]  Accepted** FAI Record on file (look for current revision or any required Delta/Partial)**[ ]** All Nonconformances properly documented.**[ ]** Validate parts to packing list and complete prior to shipment.**[ ]**  Certificate of Conformance(s) (Materials, Hardware Special Processing etc.)**[ ]** CMS/CMM report/data as part of 100% inspection Objective Evidence validation**[ ]** Completed CD-4020**[ ]** Completed CD-4020B |  |
| INSPECTION STAMP |