

1.0 Requirements

Raw materials used must be identified on traceability records by lot number, material type, specification (including applicable change number), and heat number, etc. and traceable to items supplied under the Purchase Order (PO) where this clause is specified. Numbers assigned shall be at the Supplier's option unless otherwise specified on the PO, but must be unique and non-repeating. Traceability records shall be available for review by the GD-OTS Buyer or other designated representative. The supplier shall ensure that the certifications provided include the actual material, special process or testing standards noted on the applicable drawings along with the applicable revision letter or identifier. All items subjected to special processes which become part of the GD-OTS ordered item shall have an unambiguous trail of lot numbers from the GD-OTS item to the item's purchasing and acceptance history, along with any processing performed to the item. When the GD-OTS ordered item is serialized, this traceability shall extend to the subcomponents of each uniquely serialized end item. The supplier shall maintain records that provide manufacturing production lot/batch/heat lot traceability/melt number/batch control number for each:

- Serialized subassembly
- Un-serialized subassembly
- Individual part
- Consumed materials, e.g., solder, adhesives, lubricants
- Castings, forgings, wrought material, etc. shall have complete traceability to the original mill/melt source

Preferred methods for Part Identification other than specified on the Purchase Order, controlling documentation or material specifications are:

- 1) bag/box and tag a group of like items and indicate quantity enclosed
- 2) marking the outer packaging of the individual item
- 3) string/wire tag on the individual item. Unless specified on the Purchase Order or controlling document, parts manufactured to this Purchase Order shall not have identification markings directly on the item.

2.0 Revision History

Revision	Release Date (MM/DD/YYYY)	Change Description
0	07/25/2023	Initial release
1	02/15/2024	Adding preferred methods for part identification