

ISO 7169:2014-11 (E)

Aerospace - Separable tube fittings for fluid systems, for 24° cones, for pressures up to 3000 psi or 21000 kPa - Procurement specification, inch/metric

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Classification	1
4	Requirements	2
4.1	Qualification	2
4.2	Materials	2
4.3	Design and manufacture	5
4.4	Surface protection and colour identification	6
4.5	Marking	7
4.6	Performance	7
4.7	Workmanship	9
5	Quality assurance provisions	10
5.1	Responsibility for inspection	10
5.2	Inspection lot	10
5.3	Classification of inspections and tests	10
5.4	Quality control records	11
5.5	Quality conformance inspection procedures	12
5.6	Test conditions	12
6	Preparation for delivery	16
6.1	Cleaning	16
6.2	Preservative material	16
6.3	Packaging	16
6.4	Package identification	16
6.5	Packing for shipment	16
6.6	Inspection	16
Annex A (informative) Equivalent materials and processes		17
Bibliography		20