Doing Business with Boeing
Approved Process Sources D1-4426
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Approved Process Sources D1-4426

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Document D1-4426 - Processes for BE10028864

Detail Information for Processor Code number: BE10028864	
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*** An acronym in the "Nadcap Commodity" column only indicates that Nadcap accreditation may be required for this Process Code. It does not provide any indication of this company's actual Nadcap accreditation status.**

Process Code	*Nadcap Commodity	Limitation Codes	Doc Notes	Nomenclature	Specification Number
003	AQS	None	None	Quality Management System (QMS) as defined in D1-4426 Processor Requirements Sec 6.16.3	Quality System
400	NDT	None	.	Magnetic Particle Inspection	BAC 5424
400A	NDT	None	.	Magnetic Particle Inspection	BSS 7040
402	NDT	None	.	Magnetic Particle Inspection	ASTM-E-1444
403	NDT	None	.	Magnetic Particle Inspection	MIL-STD-1949
404	NDT	None	.	Magnetic Particle Inspection	MIL-I-6868
410	NDT	None	.Also approved to pre-penetrant etch aluminum, titanium, magnesium,	Penetrant Inspection	BAC 5423

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			and stainless steels.		
410A	NDT	None	Also approved to pre-penetrant etch aluminum, titanium, magnesium, and stainless steels.	Liquid Penetrant Inspection	BSS 7039
411	NDT	None	Approved to pre-penetrant etch aluminum, titanium, magnesium, and stainless steels	Penetrant Inspection	ASTM-E-1417
412	NDT	None	Approved to pre-penetrant etch aluminum, titanium, magnesium, and stainless steels.	Penetrant Inspection	MIL-STD-6866
420A	NDT	None	.	Standard Practice for Radiographic Inspection	ASTM-E-1742
421	NDT	None	.	Radiologic Inspection/Radiography (film)	BSS 7041
430	NDT	None	.	Ultrasonic Inspection - Longitudinal Wave	BAC 5439
430A	NDT	None	.	Ultrasonic Inspection/Longitudinal	BSS 7052
430B	NDT	None	.	Ultrasonic Inspection/Shear Wave	BSS 7052
431	NDT	None	.	UT Insp Plate and Flat - Obsolete Superseded by BSS 7055	BAC 5439-3
431A	NDT	None	None	Ultrasonic Inspection/Plate - Flat	BSS 7055
431B	NDT	None	.	Ultrasonic Inspection/Round - Shapes	BSS 7055
432	NDT	None	.	UT Insp Rounds - Shapes - Obsolete Superseded by BSS 7055	BAC 5439-3
436	NDT	None	.	Ultrasonic Inspection of Flat Surface Shapes	MIL-STD-2154
436A	NDT	None	.	Ultrasonic Inspection Titanium and Titanium Alloy Bar, Billet and Plate	AMS 2631
436B	NDT	None	.	Ultrasonic Inspection of Flat Surface Shapes	AMS-STD-2154

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436C	NDT	None	.	Ultrasonic Inspection of Flat Surface Shapes	MIL-I-8950
436E	NDT	None	None	Ultrasonic Inspection of Flat Surfaces	ASTM-E-2375
437	NDT	None	.	Ultrasonic Inspection of Rounds - Shapes Req-d Compensation	MIL-STD-2154
437A	NDT	None	.	Ultrasonic Inspection of Rounds and Shapes	AMS-STD-2154
437C	NDT	None	None	Ultrasonic Inspection of Rounds and Curved Shapes	ASTM-E-2375
510	CP	A3	Method II only	Cleaning - Descaling of Titanium - Method II Only	BAC 5753
809	CP	A3	.	Process Solution Control	Chem. Testing
848A	NDT	A3	None	NDI Personnel Certification Level 3 Magnetic	NAS 410
849A	NDT	A3	None	NDI Personnel Certification Level 3 Penetrant	NAS 410
850A	NDT	A3	None	NDI Personnel Certification Level 3 Radiographic	NAS 410
851A	NDT	A3	None	NDI Personnel Certification Level 3 Ultrasonic	NAS 410
M400	NDT	None	None	Magnetic Particle Inspection (QPL)	HP6-5
M410A	NDT	None	Also approved to pre-penetrant etch aluminum, titanium, magnesium, and stainless steels.	Penetrant Inspection - Fluorescent (QPL)	HP6-13
M424	NDT	None	None	Radiographic Inspection (QPL)	HP6-18
M430	NDT	None	.	Ultrasonic Inspection - Metals (QPL)	HP6-22
S400	NDT	None	None	Magnetic Particle Inspection	PS21201
S410A	NDT	None	Also approved to pre-penetrant etch per PS 12050.1	Penetrant Inspection - Aluminum	PS21202
S410C	NDT	None	Also approved to pre-penetrant etch.	Penetrant Inspection - Cobalt - Nickel	PS21202
S410D	NDT	None	Also approved to pre-penetrant etch.	Penetrant Inspection - Copper	PS21202

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S410F	NDT	None	Also approved for pre-penetrant etch.	Penetrant Inspection - Magnesium	PS21202
S410H	NDT	None	.	Penetrant Inspection - Stainless Steels	PS21202
S410J	NDT	None	Also approved to pre-penetrant etch.	Penetrant Inspection - Titanium	PS21202
S421	NDT	None	.	Radiographic Inspection	PS21206
S430	NDT	None	None	Ultrasonic Inspection	PS21211
S430C	NDT	None	None	Ultrasonic Inspection - Machined Parts / Thin Mat-l	PS21211.3

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