



Approved Process Sources D1-4426

[Boeing Approved Process Sources - Home](#)

[Nadcap Accreditation](#)

[Notes & Exceptions](#)

[Revision Summary](#)

[User Instructions & Requirements](#)

[Approved Sources Flow Chart](#)

[Approved Processors](#)

[Geographic APL](#)

[Process Code Listing](#)

[Specification Index Listing](#)

[Limitation Index](#)

[Boeing Contacts](#)

[Authorized Distributors of Aircraft Bearings](#)

[Authorized Distributors of Designated Fasteners](#)

[Frequently Asked Questions](#)

Document D1-4426 - Processes for BE10309656

Detail Information for Processor Code number: BE10309656	
Supplier Name: ELEMENT MATERIAL TECH CLEVELAND	
Address:	5405 E SCHAAF RD,
City/town:	CLEVELAND
Province/state:	OH 44131-1337
Country:	UNITED STATES
Area:	OH
Contact Name:	Andrew Kearns
Title:	Quality Manager
Phone:	440-243-3311
Fax:	
Boeing Contact Name:	Michael Coleman
Boeing Contact Email:	michael.j.coleman3@boeing.com

* 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
801	MTL	None	None	Determination of Hydrogen in Reactive Metals and Reactive Metal Alloys by Inert Gas Fusion with Detection by Thermal Conductivity or Infrared Spectrometry	ASTM-E-1447
802	MTL	None	None	Mechanical Testing - Metallic	Mech. Testing

803	MTL	None	None	Metallurgical Testing	Met. Testing
806	HT	None	None	Temper Inspection of Non-ferrous Alloys (Conductivity Method including BAC 5651)	BAC 5946
806A	HT	None	None	Hardness Testing	BAC 5650
806B	HT	None	None	Hardness and Conductivity Inspection of Wrought Aluminum Alloy Parts (Hardness Testing)	AMS 2658
806C	HT	None	None	Hardness and Conductivity Inspection of Wrought Aluminum Alloy Parts (Conductivity Testing)	AMS 2658
806D	HT	None	None	Standard Test Methods for Rockwell Hardness of Metallic Materials	ASTM E18
806E	HT	None	None	Standard Test Method for Brinell Hardness of Metallic Materials	ASTM E10
807	MTL	None	None	Fracture Toughness Testing	ASTM-E-399
S806A	HT	None	None	Eddy Current Determination of Electrical Conductivity for Aluminum Alloys	PS21207