

Northrop Grumman Approved Special Processors Listings - Supplier Report**ELEMENT MATERIALS TECHNOLOGY: 90043872 - Independent Processor - NADCAP Approved****15062 Bolsa Chica Street****Huntington Beach, CA 92649-1023 United States****Phone: (714) 892-1961 X22110 Fax: (714) 933-2043**

Specification	Process Description	Category	Limits
ASTM B 568	Standard Test Method for Measurement of Coating Thickness by X-Ray Spectrometry	Materials Testing	Limits: None
ASTM B 571	Standard Practice for Qualitative Adhesion Testing of Metallic Coatings	Materials Testing	Limits: None
ASTM E1019	Standard Test Methods for Determination of Carbon, Sulfur, Nitrogen, and Oxygen in Steel, Iron, Nickel, and Cobalt Alloys	Materials Testing	Limits: None
ASTM E1085	Standard Test Method for Analysis of Low-Alloy Steels by Wavelength Dispersive X-Ray Fluorescence Spectrometry	Materials Testing	Limits: None
ASTM E1251	Standard Test Method for Analysis of Aluminum and Aluminum Alloys by Spark Atomic Emission Spectrometry	Materials Testing	Limits: None
ASTM E1409	Standard Test Method for Determination of Oxygen and Nitrogen in Titanium and Titanium Alloys by the Inert Gas Fusion Technique	Materials Testing	Limits: None
ASTM E1447	Standard Test Method for Determination of Hydrogen in Titanium and Titanium Alloys by Inert Gas Fusion Thermal Conductivity/Infrared Detection Method	Materials Testing	Limits: None
ASTM E399	Standard Test Method for Linear-Elastic Plane-Strain Fracture Toughness of Metallic Materials	Materials Testing	Limits: None
ASTM E466	Standard Practice for Conducting Force Controlled Constant Amplitude Axial Fatigue Tests of Metallic Materials	Materials Testing	Limits: None
ASTM E572	Standard Test Method for Analysis of Stainless and Alloy Steels by Wavelength Dispersive X-Ray Fluorescence Spectrometry	Materials Testing	Limits: None
ASTM E606	Standard Test Method for Strain-Controlled Fatigue Testing	Materials Testing	Limits: None
ASTM E647	Standard Test Method for Measurement of Fatigue Crack Growth Rates	Materials Testing	Limits: None