

**ADDITIONAL LEAD TIME MAY BE REQUIRED**

as of 8/15/18

Description	Charge	Notes
<b>GROUP B / C / D LOT CHARGES</b>		
Group B Testing - MIL-PRF-19500	\$ 5,000.00	per cycle (qty will vary based on qty ordered & delivery schedule requested)
Group B Test Units - minimum 12 pcs Destruct Units / MIL-PRF-19500	Unit Price	Qty required will vary based on production qty ordered (large lot orders -over 500 per Year - add 24 destructs)
Group C Testing - MIL-PRF-19500	\$ 7,500.00	per cycle (qty will vary based on qty ordered & delivery schedule requested)
Group C Test Units - minimum 12pcs Destruct Units / MIL-PRF-19500	Unit Price	Qty required will vary based on production qty ordered (large lot orders -over 500 per Year - add 24 destructs)
Group D Testing - MIL-PRF-19500	\$ 2,500.00	per cycle (qty will vary based on qty ordered & delivery schedule requested)
Group D Test Units - Destruct Units / MIL-PRF-19500	Unit Price	Qty required will vary based on production qty ordered (no destructs except with Qnote EC)
Group B Testing - MIL-PRF-38534	\$ 3,500.00	per cycle (qty will vary based on qty ordered & delivery schedule requested)
Group B Test Units - minimum 4pcs Destruct Units / MIL-PRF-38534	Unit Price	Qty required will vary based on production qty ordered
Group C Testing - MIL-PRF-38534 or similar	\$ 7,500.00	per cycle (qty will vary based on qty ordered & delivery schedule requested), does not include C4 or C5
Group C Test Units - minimum 5pcs Destruct Units / MIL-PRF-38534	Unit Price	Qty required will vary based on production qty ordered (large lot orders - over 500 per Year requires 22 destructs). C5 Testing will impose additional charges (min \$10,000)
Group D Testing - MIL-PRF-38534	\$ 2,500.00	per cycle (qty will vary based on qty ordered & delivery schedule requested)
Group D Test Units - Destruct Units / MIL-PRF-38534	\$ -	No Additional charge - part of package procurement
Description	Charge	Notes
Document Change Orders (DCO)	\$ 5,000.00	Per occurrence / Per Part number
Expedite Charge	50%	of the unit price multiplied by the # of units to be expedited
Export License	\$ 5,000.00	Per PO (no more than 2 different part numbers / categories)
Export Inquiries/ Assistance	\$ 1,000.00	Customer is exporting but requires Natel assistance in categorizing or information finding ECCN or classifications
Failure Analysis w/ Full Report	\$ 10,000.00	Customer Returns only; not charged if Failure is determined to be Natel caused (RTN QN GZ)
Failure Analysis and Corrective Action	\$ 5,000.00	Natel product only - (RTN QN GU)
Final Inspection - (Customer Source)	\$ 2,500.00	per occurrence / per day (RTN QN D4)
Final Inspection - (Government Source at Origin)	\$ 3,000.00	per occurrence / per day
First Article Inspection (Full) Add 6 Wks Lead time	\$ 12,000.00	Has not been done before, had more than 1 rev change since the last build or had multiple hanging papers/ NORs/CNs applied since the last build that impacts F/F/F . FULL IS QUOTED (RTN DX)
First Article Inspection - Delta	\$ 6,000.00	Delta is used for cases where the revision is the same but 2 years or more has passed since the last run or only 1 rev change has occurred since the last build (CAN BE DETERMINED AFTER PO PLACEMENT)
FRACAS (failure reporting, analysis and corrective action sys	\$ 15,000.00	per occurrence, per week
IUID Marking Lot Charge	\$ 7,500.00	Once per Part number -NRE \$50 per unit every time (RTN QN LZ) Contingent upon customer assuming responsibility for registering the labeling with the Gov't and subject to the design and size of part being able to support the additional marking.
Lot Acceptance Testing (LAT)	\$ 10,000.00	(RTN EB_7 LAT is \$1500 Lot Charge)
Manufacturing Readiness Review (MRR)	\$ 25,000.00	per occurrence
Obsolescence Redesign	\$ 10,000.00	per part number
Pre-cap / In Process Inspection	\$ 2,500.00	per occurrence / per day
Read & Record Data	\$ 50.00	per piece (RTN QN GA, GB) GT is \$100 per unit
RESA (RAYTHEON ENTERPRISE SUPPLIER ASSESSMENT)	Charges Vary	PM will determine charges (RTN QN L1)
Solderability and Component Finish Requirements	\$ 1,000.00	plus 2 destructs at unit price - (RTN QN CC-9)
Xrays or Photos	\$ 50.00	each per photo / Xray

Description	Charge	Notes
Configuration Certification	\$ 500.00	Per Shipment, Per Part number (RTN QN QC)
Root Cause Analysis & Corrective Action	\$ 5,000.00	Production Builds; not charged if Failure is determined to be Natel caused (per occurrence, per week)
Root Cause Analysis w/ Summary Report	\$ 2,500.00	Customer Returns only; not charged if Failure is determined to be Natel caused
Solder (if required)	\$ 50.00	per piece (T77, T78, T79)
Solder Dip Tooling	\$ 5,000.00	each Fixture
SOW Charge/ Management	\$ 3,500.00	per SOW
Test Readiness Review (TRR)	\$ 25,000.00	per occurrence
Traveler Copies	\$ 50.00	each copy/ each part
Subcontract Testing/ Engineering (per occurrence)	\$ 500.00	When product must be sent outside Natel for processing. Eg: Redesign units being sent to the customer for engineering or testing before parts are completed or repair units where the customer wants to do extra work on them outside of Natel.
Office space for up to 5 people	\$ 5,000.00	Per Month
Management Meetings	\$ 10,000.00	Per Month - Includes One Daily Status meeting and One weekly Management meeting (2 Managers)
Program Management Fee	\$ 2,500.00	Lot Charge
Preseal Photos	\$ 50.00	each part number, each piece
<b>New Part Number Development Charges</b>		
Document PN in system	\$ 3,500.00	EACH PART NUMBER
Generate traveler	\$ 3,000.00	EACH PART NUMBER
Process Identification Documentation (PID)	\$ 1,000.00	EACH PART NUMBER
Burn In development		Based on design
Test development		Based on design
Assembly fixtures		Based on design
Facilities		Based on design
<b>Krypton Leak Testing</b>	EACH	<b>Prices May Vary Based on Product Size</b>
Lot Charge	\$ 500.00	1 - 25 pcs
Individual price (unit)	\$ 22.50	25 + pcs
2 days expedite	add 50%	
1 day expedite	add 100%	
<b>CCA and SMT type parts ONLY</b>		
First Article (CCA/SMT Part)	\$ 3,000.00	
First Article (Delta )	\$ 1,500.00	
Flying Probe		\$1500 Programming Plus \$2700 - \$5500 Debug depending on Complexity
SMT Stencils and artwork	\$ 2,500.00	EACH PART NUMBER
SMT fixtures		Based on design
Documentation	\$ 2,000.00	
Traveler Development	\$ 1,500.00	
Lead Bend /Solder Dip Setup and Matrix Trays per Part Type	\$ 2,750.00	Plus \$75 each piece for Lead Bend & Dip

Current Standard Lot Charges available at: <http://www.natelems.com/documents/LotChargeMaster.pdf>