SPACE + MISSILE DEFENSE

PRECISION EXPEDITED

precisionexpedited.com

Missile defense parts, **documented end to end.**

Structures, fittings, housings, and test hardware for missile defense, interceptor, and launch programs. Precision Expedited sources 5-axis machining, turning, sheet metal, additive, and finishing through a vetted network of AS9100D compliant, ITAR registered vendors that run titanium, Inconel, and aerospace aluminum. One contact owns your job from RFQ to delivery, with certs and inspection records attached.

How We Review It

Your project manager and a technical lead review every print within 24 hours. On controlled programs we confirm ITAR markings and flow-down requirements, check that tolerances are achievable in the material, and route the part only to ITAR registered domestic vendors with capacity open now.

What We Source

Routed only to ITAR registered domestic vendors.

- **Structural Fittings** · Titanium and aluminum
- **Avionics Housings** · Machined billet
- **Seeker + Optical Mounts** · Tight-tolerance bores
- **Turned Components** · Shafts, spacers, sleeves
- **Additive Components** · DMLS Inconel + titanium
- **Formed Sheet Parts** · Shields, clips, brackets
- **Cable Assemblies** · Built to print
- **Test Hardware** · Fixtures, adapters, GSE

Specifications

- **Tolerances:** ±0.005" standard, to ±0.001" on critical features
- **Metals:** Ti-6Al-4V, Inconel 625 + 718, 6061 + 7075 aluminum, 17-4 PH
- **Processes:** 5-axis milling, turning, DMLS, sheet metal, wire EDM
- **Post-processing:** Anodize, passivation, plating, paint, to print
- **Documentation:** Material + process certs, FAI on request
- **Quote review:** Within 24 hours

Before It's Built

Controlled parts get expensive when the paperwork lags the hardware. We confirm your flow-downs before a vendor is selected, check which features should be finished after heat treat, flag thin walls and deep pockets that will fight you in titanium, and confirm whether your finish spec requires an approved processor. You hear about it before the quote goes out.

Quality + Compliance

ISO 9001:2015 | AS9100D Compliant | ITAR Registered

NIST 800-171 Compliant | Tolerances to ±0.001"

Inspection before shipment | ITAR controlled workflow

Built Fast. Built Right.

Send us your files.

Scan or visit **precisionexpedited.com/contact**