

Reliable.
Responsive.
Relentless.



# **NATIONAL PRECISION**

**Bearing and Motion Solutions** 



National Precision is a leading auathorized aerospace bearing and tooling supplier since 1979.

AS9120/ISO9001 registered stocking facility located near Seattle, WA.

Factory certified bearing relubrication in ISO class 6 cleanroom.



National Precision specializes in creating suppply solutions for manufacturers and their subcontractors.

Solution oriented sales and knowledgeable technical support for the needs of fixed wing, rotorcraft, aerospace and defense requirements.



#### **AEROSPACE ADVANTAGES**

- » Extensive inventory of aerospace standards and special bearings
- » AS9100 certified quality system
- » Full lot traceability
- » Factory certified bearing relubrication service
- » 80,000 square foot warehouse
- » Complete Documentation and Traceability
- » ISO 9001:2000 Registered Facility
- » AS9100 Certified
- » Government Packaging
- » Relube and Refresh Your Expired Bearing Inventory
- » Choose from an Extensive Range of Lubricants
- » Offer this Service to Your Customers for their Expired Inventory
- » Small and Large Volume Orders Accepted
- » All Bearing Types
- » Same Day Service





## **NATIONAL PRECISION**

**Bearing and Motion Solutions** 

#### **PRODUCTS**

Airframe Control Bearings

**Rod Ends & Spherical Bearings** 

**Track Rollers** 

**Cam Followers** 

**Avionic & Instrument Bearings** 

**Bushings** 

**Trunnions** 

**Staking & Swaging Tools** 

Proof load testing equipment

NAS, MIL, MS & AS Spec Bearings

#### **PART NUMBERS**

AN/NAS

#### BOEING

BACB10 and BACB28 Series - All 10-60516, 10-60545, 10-60779, 10-61899 S012T and S302T 60B00178, 60B00179, 60B00180

#### **Boeing-Douglas Division**

4D00 Series - All

**NSA - Airbus** 

#### **MILSPECS**

MS14101 thru MS14104 MS27640 thru MS27649 MS28913 and MS28914 M81934/1 and M81934/2 M81935/1 and M81935/2

#### **GOVERNMENT INFORMATION**

**CAGE Code: 5V122** DUNS: 13-940-2333

#### **Federal Stocking Classes:**

3110, 3120, 3130

#### **Cleanroom Preservation & Packing Per:**

MIL-P-197K and MIL-STD-2073-1C

#### **KEY AUTHORIZED BRANDS**

**ACCURATE / SMITH BEARING** 

ALTRA INDUSTRIAL MOTION /

**BOSTON GEAR** 

**AURORA** 

**BUNTING** 

**GGB / GARLOCK BEARINGS** 

EZO / SPB

FK BEARINGS - ROD ENDS

**GRW** 

**IGUS** 

**IKO BEARINGS** 

**ISOSTATIC** 

JTEKT / KOYO NEEDLE ROLLERS

**KAMATICS** 

**MYONIC** 

**NACHI** 

**NIPPON BEARING** 

**NHBB** 

**NMB** 

NTN

PACAMOR KUBAR (PKB)

**PHYMET - MICROPOLY** 

**QA1-RODENDS** 

**RBC** 

REXNORD / LINKBELT - MOUNTED

**UNITS** 

SCHAEFFLER - BARDEN / FAG / INA

**SCHATZ** 

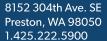
**SILVERTHIN** 

SKF - MRC / CR SEALS

**THOMSON** 

**TIMKEN BEARINGS & SEALS** 

**US TSUBAKI** 





MECHATRONICS CORPORATION is a privately held marketing, distribution, and manufacturing company that was founded in 1979. Today, the corporation is comprised of five operating groups that serve diverse markets located in Preston, WA.

### **NATIONAL PRECISION**

**Bearing and Motion Solutions** 

National Precision distributes bearings to the Aerospace, Medical, Defense, and Industrial markets.

www.nationalprecision.com Tel: 800-426-8038



### **MECHATRONICS**

**FAN GROUP** 

Mechatronics Fan Group manufactures AC, DC & EC cooling fans, blowers and accessories for the Electronic, Food Handling, Medical and HVAC industries.

www.mechatronics.com Tel: 800-453-4569



### SILVERTHIN

Thin, Slewing & Custom Bearing Mfg

Silverthin manufactures thin section ball bearings, slewing ring bearings and custom bearings for Industrial and Defense applications.

www.silverthin.com Tel: 866-294-5841



### **MECHCONNECT**

**Custom Harness & Cable Assembly** 

MechConnect manufactures cable assemblies, complex wire harnesses, and box builds for Aerospace, Medical, Industrial, Electronic, and Food Service industries.

www.mechconnect.com Tel: 425-441-1237



## **K&E AERO TOOLS**

Bearing Installation, Test & Removal

K&E AERO TOOLS is a USA manufacturer of bearing installation/removal tools, proof load testing and go kits for the Aerospace market.

www.kandetools.com Tel: 800-426-8038

