



Reliable.
Responsive.
Relentless.

AEROSPACE BEARINGS & TOOLS



NATIONAL PRECISION

Bearing and Motion Solutions



National Precision is a leading authorized 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 supply 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



1.800.426.8038

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

QAT - ROD ENDS

RBC

REXNORD / LINKBELT - MOUNTED
UNITS

SCHAEFFLER - BARDEN / FAG / INA

SCHATZ

SILVERTHIN

SKF - MRC / CR SEALS

THOMSON

TIMKEN BEARINGS & SEALS

US TSUBAKI



8152 304th Ave. SE
Preston, WA 98050
1.425.222.5900

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

