METRIC

FF-B-171B SUPPLEMENT 1 30 NOVEMBER 1993

FEDERAL SPECIFICATION

BEARINGS, BALL ANNULAR (GENERAL PURPOSE)

This supplement forms a part of FF-B-171B, dated 30 NOVEMBER 1993

SPECIFICATION SHEETS -

- FF-B-171/1 Bearing, Ball, Annular, Single Row, Radial, Non-Filling Slot, ANSI/AFBMA Dimension Series 10, 02, 03, Under 10 mm Bore (Metric)
- FF-B-171/2 Bearing, Ball, Annular, Single Row, Radial, Non-Filling Slot, ANSI/AFRMA Dimension Series 19 (Metric)
- PF-B-171/3 Bearing, Ball, Annuler, Single Row, Radial, Non-Filling Slot, ANSI/AFBMA Dimension Series 10 (Metric)
- FF-B-171/4 Bearing, Ball, Annular, Single Row, Radial, Non-Filling Slot, ANSI/AFBMA Dimension Series 02 (Metric)
- FF-B-171/5 Bearing, Ball, Annular, Single Row, Radial, Non-Filling Slot, ANSI/AFBMA Dimension Series 03 (Metric)
- FF-B-171/6 Bearing, Ball, Annular, Single Row, Radial, Non-Pilling Slot, ANSI/AFBMA Dimension Series 04 (Metric)
- FF-B-171/7 Bearing, Ball, Annular, Single Row, Radial, Filling Slot, ANSI/AFRNA Dimension Series 02 (Metric)
- FF-B-171/8 Bearing, Ball, Annular, Single Row, Radial, Filling Slot, ANSI/AFBMA Dimension Series 03 (Metric)
- FF-B-171/9 Bearing, Ball, Annular, Single Row, Radial, Non-Filling Slot, Cartridge Type Without Grease Plug, ANSI/AFBMA Dimension Series 32 (Metric)

AMSC N/A FSC 3110

<u>DISTRIBUTION STATEMENT A.</u> Approved for public release; distribution is unlimited.

FF-B-171B

- PF-B-171/10 Bearing, Ball, Annular, Single Row, Radial, Non-Filling Slot, Cartridge Type Without Grease Plug, ANSI/AFBMA Dimension Series 33 (Metric)
- FF-B-171/11 Bearing, Ball, Annular, Double Row, Radial, Internal Self-Aligning, ANSI/AFBMA Dimension Series 02 (Metric)
- FF-B-171/12 Bearing, Ball, Annular, Double Row, Radial, Internal Self-Aligning, ANSI/AFBMA Dimension Series 03 (Metric)
- FF-B-171/13 Bearing, Ball, Annular, Double Row, Radial, Internal Self-Aligning, ANSI/AFBMA Dimension Series 22 (Metric)
- FF-B-171/14 Bearing, Ball, Annular, Double Row, Radial, Internal Self-Aligning, ANSI/AFBMA Dimension Series 23 (Metric)
- FF-B-171/15 Bearing, Ball, Annular, Single Row, Primarily Radial, Counterbored Outer Ring, Contact Angle Up To And Including 10°, Non-Separable, ANSI/AFBMA Dimension Series 19 (Metric)
- FF-B-171/16 Bearing, Ball, Annular, Single Row, Primarily Radial, Counterbored Outer Ring, Contact Angle Up To And Including 100, Non-Separable, ANSI/AFEMA Dimension Series 10 (Metric)
- FF-B-171/17 Bearing, Ball, Annular, Single Row, Primarily Radial, Counterbored Outer Ring, Contact Angle Up To And Including 100, Non-Separable, ANSI/AFBMA Dimension Series 02 (Metric)
- FF-B-171/18 Bearing, Ball, Annular, Single Row, Primarily Radial, Counterbored Outer Ring, Contact Angle Up. To And Including 10°, Non-Separable, ANSI/AFBMA Dimension Series 03 (Metric)
- FF-B-171/19 Bearing, Ball, Annular, Single Row, Angular Contact, Counterbored Outer Ring, Contact Angle Above 10^O Up To And Including 22^O, Non-Separable, ANSI/AFBMA Dimension Series 19 (Metric)
- FF-B-171/20 Bearing, Ball, Annular, Single Row, Angular Contact, Counterbored Outer Ring, Contact Angle Above 10° Up To And Including 22°, Non-Separable, ANSI/AFBMA Dimension Series 10 (Metric)
- FF-B-171/21 Bearing, Ball, Annular, Single Row, Angular Contact Counterbored Outer Ring, Contact Angle Above 10° Up To And Including 22°, Non-Separable, ANSI/AFBMA Dimension Series 02 (Metric)

FF-B-171B

- FF-B-171/22 Bearing, Ball, Annular, Single Row, Angular Contact, Counterbored Outer Ring, Contact Angle Above 10^O Up To And Including 22^O, Non-Separable, ANSI/AFBMA Dimension Series 03 (Metric)
- FF-B-171/23 Bearing, Ball, Annular, Single Row, Angular Contact, Counterbored Outer Ring, Contact Angle Above 10° Up To And Including 22°, Non-Separable, ANSI/AFBMA Dimension Series 04 (metric)
- FF-B-171/24 Bearing, Ball, Annular, Single Row, Angular Contact, Counterbored Outer Ring, Contact Angle Above 22° Up To And Including 32°, Non-Separable, ANSI/AFBMA Dimension Series 10 (Metric)
- FF-B-171/25 Bearing, Ball, Annular, Single Row, Angular Contact, Counterbored Outer Ring, Contact Angle Above 22⁰ Up To and Including 32⁰, Non-Separable, ANSI/AFBMA Dimension Series 02 (Metric)
- FF-B-171/26 Bearing, Ball, Annular, Single Row, Angular Contact, Counterbored Outer Ring, Contact Angle Above 22° Up To And Including 32°, Non-Separable, ANSI/AFBMA Dimension Series 03 (Metric)
- FF-B-171/27 Bearing, Ball, Annular, Single Row, Angular Contact, Counterbored Outer Ring, Contact Angle Above 22° Up To And Including 32°, Non-Separable, ANSI/AFBMA Dimension Series 04 (Metric)
- FF-B-171/28 Bearing, Ball, Annular, Single Row, Angular Contact, Counterbored Outer Ring, Contact Angle Above 32° Up To And Including 45°, Non-Separable, ANSI/AFBMA Dimension Series 10 (Metric)
- FF-B-171/29 Bearing, Ball, Annular, Single Row, Angular Contact, Counterbored Outer Ring, Contact Angle Above 32° Up
 To And Including 45°, Non-Separable, ANSI/AFBMA
 Dimension Series 02 (Metric)
- FF-B-171/30 Bearing, Ball, Annular, Single Row, Angular Contact, Counterbored Outer Ring, Contact Angle Above 32° Up To And Including 45°, Non-Separable, ANSI/AFBMA Dimension Series 03 (Metric)
- FF-B-171/31 Bearing, Ball, Annular, Single Row, Angular Contact, Counterbored Outer Ring, Contact Angle Above 32° Up To And Including 45°, Non-Separable, ANSI/AFBMA Dimension Series 04 (Metric)
- FF-B-171/32 Bearing, Ball, Annular, Double Row, Angular Contact, Non-Filling Slot, Vertex Of Contact Angles Outside Bearing, ANSI/AFBMA Dimension Series 32 (Metric)

FF-B-171B

PF-B-171/33 - Bearing, Ball, Annular, Double Row, Angular Contact, Non-Filling Slot, Vertex Of Contact Angles Outside Bearing, ANSI/AFBMA Dimension Series 33 (Metric)

FF-B-171/34 - Bearing, Ball, Annular, Double Row, Angular Contact, Filling Slot, Vertex Of Contact Angles Inside Bearing, ANSI/AFBMA Dimension Series 32 (Metric)

FF-B-171/35 - Bearing, Ball, Annular, Double Row, Angular Contact, Filling Slot, Vertex Of Contact Angles Inside Bearing, ANSI/AFBMA Dimension Series 33 (Metric)

FF-B-171/36 - Bearing, Ball, Annular, Double Row, Angular Contact Filling Slot, Vertex Of Contact Angles Outside Bearing, ANSI/AFBMA Dimension Series 32 (Metric)

FF-B-171/37 - Bearing, Ball, Annular, Double Row, Angular Contact, Filling Slot, Vertex Of Contact Angles Outside Bearing, ANSI/AFBMA Dimension Series 33 (Metric)

MILITARY INTERESTS:

CIVIL AGENCY COORDINATING ACTIVITIES:

Military Coordinating Activity: DLA-IS

PREPARING ACTIVITY: DLA-IS

GSA-FSS

Custodians:

Army - AT Air Force - 11

Review Activities:

Army - AR, EA, MI

Navy - 06 DLA - IS

User Activity:

Army - GL, ME