

View Online at <https://aerobasegroup.com/nsn/3110-00-052-9135>

**Overall Width:**

30.0 millimeters

**Bore Diameter:**

40.0 millimeters

**Overall Outside Diameter:**

68.0 millimeters

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Machined

**Load Direction:**

Angular

**Internal Fit-up Designation:**

Standard

**Standard Tolerance Designation:**

Abec no.3

**Bearing Preload Rating:**

40.0 pounds

**Special Features:**

Bearings stabilized for operation from m 65 to p 300 degrees f, inner and outer races flush within 0.0005 in. When preloaded, bearings marked w/same serial no.

**Material:**

Steel comp e52100 outer ring

**Material Specification:**

Fed-std-66 federal standard single material response outer ring

**Style Designator:**

Counterbored outer rings, non-separable, face to face mounting

**Test Data Document:**

38443-aqcp-2 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 38443-aqcp-9a specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 38443-ais-84a specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 21335-aps-33a specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 21335-aps-36a specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a