

View Online at <https://aerobasegroup.com/nsn/3110-00-483-8445>

**Overall Width:**

104.0 millimeters

**Bore Diameter:**

180.0 millimeters

**Overall Outside Diameter:**

320.0 millimeters

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Machined

**Load Direction:**

Angular

**Internal Clearance:**

0.0680 inches axial and 0.0200 inches radial and 0.0220 inches radial

**Standard Tolerance Designation:**

Abec no.3

**Special Features:**

6stabilized for operation at m 65 to p 350 degrees f, max surface finish unground surfaces 125 uin aa, ground surfaces 32 uin aa, raceways 10 uin aa, permanently mark each bearing w/same serial no., /w/ etched on outer rings to indicate direction of thrust

**Material:**

Steel outer ring

**Material Specification:**

Ams 6490 assn standard single material response inner ring

**Style Designator:**

Counterbored outer rings, non-separable, tandem mounting

**Test Data Document:**

81343-ams2640 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 81343-ams26a45 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

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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