

View Online at <https://aerobasegroup.com/nsn/3110-00-405-4639>

**Overall Width:**

0.3937 inches

**Bore Diameter:**

1.3780 inches

**Overall Outside Diameter:**

2.1654 inches

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Machined

**Load Direction:**

Angular

**Bore Shape:**

Straight

**Internal Clearance:**

0.0005 inches radial and 0.0008 inches radial

**Standard Tolerance Designation:**

Abec no.3

**Contact Angle:**

12.0 degrees

**Special Features:**

Stabilized for operation at m65 to p275 degrees f, c scale 58 min rockwell hardness balls, inner and outer rings, surface finish id inner ring and od outer ring 16 microinches aa, raceways 8 microinches aa, inner ring od 20 microinches aa, id outer ring 125 microinches aa, ring faces 32 microinches aa, retainer 63 microinches aa

**Material:**

Steel comp e52100 outer ring

**Material Specification:**

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

**Style Designator:**

Counterbored outer ring, non-separable

**Test Data Document:**

81349-mil-i-6868 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 81349-mil-i-6866 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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