

View Online at <https://aerobasegroup.com/nsn/3110-00-080-7606>

**Overall Width:**

9.00 millimeters

**Bore Diameter:**

30.00 millimeters

**Overall Outside Diameter:**

47.00 millimeters

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Machined

**Load Direction:**

Angular

**Bore Shape:**

Straight

**Internal Clearance:**

0.0035 inches axial and 0.0080 inches axial and 0.0003 inches radial and 0.0011 inches radial

**Standard Tolerance Designation:**

Abec no.3

**Special Features:**

Stabilized for operation from m65 degrees f to p250 degrees f, c scale 58 min, 61 maximum rockwell hardness rings and ball, surface finish id inner ring 16 to 20 microinches aa, od outer ring 16 microinches aa, retainer pocket 30 to 50 microinches aa, raceways 6 to 13 microinches aa

**Material:**

Steel outer ring

**Material Specification:**

Ams 6441 assn standard single material response outer ring

**Style Designator:**

4 point ball contact, solid inner and outer rings, non-separable

**Test Data Document:**

+6903-91547 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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