

View Online at <https://aerobasegroup.com/nsn/3110-01-137-2472>

**Overall Width:**

Between 1.3750 inches and 1.3780 inches

**Bore Diameter:**

Between 6.4957 inches and 6.4961 inches

**Overall Outside Diameter:**

Between 8.8578 inches and 8.8583 inches

**End Application:**

Aircraft eng f100 no.4 bearing

**Surface Finish:**

Ground

**Bore Shape:**

Straight

**Locating Feature:**

Nonlocating

**Internal Clearance:**

0.0053 inches radial and 0.0063 inches radial

**Standard Tolerance Designation:**

Rbec no.5

**Special Features:**

Matl for inner ring, outer ring and rollers to have multiple melting using vacuum induction followed by vacuum consumable electrode process; silver plate per ams 2412 cage roller pockets and land riding surfaces 0.001-0.002 thick

**Material:**

Steel roller

**Material Specification:**

Pwa-725, 97497 mfr ref 3rd material response roller

**Style Designator:**

Solid inner and outer races

**Supplementary Features:**

Each assembly contains an inner race, an outer race, a roller cage, and a set of rollers

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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