

View Online at <https://aerobasegroup.com/nsn/3110-01-190-3451>

**Overall Width:**

0.5450 inches

**Bore Diameter:**

1.3778 inches

**Overall Outside Diameter:**

2.4406 inches

**End Application:**

Aircraft eng f-110

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Machined

**Bore Shape:**

Straight

**Locating Feature:**

Nonlocating

**Internal Clearance:**

0.0012 inches radial and 0.0018 inches radial

**Standard Tolerance Designation:**

Rbec no.5

**Special Features:**

Silver plate cage 0.001-0.002 thk per ams 2412; outer ring is flanged 0.0700 in. Nom wide, od of flange 4.1000 in. Nom; there are 6 0.125 diameter holes eq spaced on a 3.270 c/l; 4 flange mounting extensions w/centered 0.3450 diameter holes; top left ext 0.840 up and 1.903 out from c/l, top right 1.639 up and 1.281 out from c/l, bottom right 1.281 down and 1.639 out from c/l, bottom left 1.639 down and 1.281 out from c/l at 42 degrees from bearing center

**Material:**

Steel roller

**Material Specification:**

Ams-6491 assn standard 1st material response inner ring

**Style Designator:**

252a single row, non-locating, two lip inner ring, cylindrical outer ring, separable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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