

View Online at <https://aerobasegroup.com/nsn/3110-00-075-2227>

Overall Width:

Between 1.0186 inches and 1.0236 inches

Bore Diameter:

Between 2.5588 inches and 2.5591 inches

Overall Outside Diameter:

Between 3.9367 inches and 3.9370 inches

End Application:

Aircraft eng tf-30

Surface Finish:

Ground

Retainer Fabrication Method:

Machined

Bore Shape:

Straight

Locating Feature:

Nonlocating

Internal Clearance:

0.0028 inches bias megawatts and 0.0038 inches radial

Standard Tolerance Designation:

Rbec no.5

Special Features:

Dia of inner ring is 0.9477 in. Min 0.9487 in. Max; silver plate cage 0.001-0.002 in. Thk per ams 2412 on land riding surf and roller pockets, bake at 475-500f for 2hrs to check for bond

Material:

Steel roller

Material Specification:

Pwa 725, 97497 mfr ref 3rd material response roller

Style Designator:

Single row, one-direction locating, one lip inner ring, two lip outer ring, roller retainment ring on inner ring, non-separable

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A044a0