

View Online at <https://aerobasegroup.com/nsn/3110-00-954-9163>

Overall Width:

13.0 millimeters

Bore Diameter:

65.0 millimeters

Overall Outside Diameter:

90.0 millimeters

Surface Finish:

Ground

Retainer Fabrication Method:

Machined

Bore Shape:

Straight

Locating Feature:

One direction

Internal Clearance:

0.0024 inches bias megawatts and 0.0028 inches angular megawatts

Standard Tolerance Designation:

Rbec no.5

Special Features:

Outer and inner ring raceways to be straight within 0.0001 in. Tir, stabilized for operation at m65 to p350 degrees f, rockwell hardness rating of rollers, inner and outer rings 58.0 to 61.0 c scale, retainer ring lips and outer ring od surface 16 uin aa, outer and inner ring raceways 8 uin aa, retainer bore surface and roller pockets 63 uin aa, inner ring bore surface 32 uin aa, roller diameter surface 5 uin aa, roller end surfaces 10 uin aa

Material:

Steel roller

Material Specification:

Ams 4616 assn standard single material response retainer

Precious Material And Location:

Retainer silver

Precious Material:

Silver

Style Designator:

252e single row, one-direction locating, two lip inner ring, one lip outer ring, separable

Test Data Document:

E1004-91547 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.). Or +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: