NSN 3110-00-116-5534

Between 0.8611 inches and 0.8661 inches

Between 3.3462 inches and 3.3465 inches

Between 5.1167 inches and 5.1177 inches

Overall Width:

Bore Diameter:

Overall Outside Diameter:

Cylindrical Roller Bearing - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/3110-00-116-5534

Surface Finish:
Ground
Retainer Fabrication Method:
Machined
Bore Shape:
Straight
Locating Feature:
Nonlocating
Internal Clearance:
0.0035 inches radial and 0.0040 inches radial
Special Features:
Inner and outer races rockwell hardness 60.0 to 64.0, rollers 61.0 to 64.0, retainer 28.0 to 32.0 c scale, 3 oil holes equally spaced in outer
ring, centered 0.423 in. Min, 0.443 in. In. Maximum from face of outer ring, hole diameter 0.028 in. Min, 0.031 in. Max, pin pressed in outer
ring centered 0.150 in. From face of outer ring and extended 0.100 in. Maximum beyond od outerring
Material:
Steel roller
Material Specification:
Ams 6414 assn standard single material response retainer
Precious Material And Location:
Retainer silver
Precious Material:
Silver
Style Designator:
Single row, non-locating, two lip inner ring, cylindrical 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:

Demilitarization:
Yes - demil/mli
Fiig: