

View Online at <https://aerobasegroup.com/nsn/3110-01-257-6976>

Overall Width:

Between 3.4980 inches and 3.4985 inches

Bore Diameter:

Between 1.7490 inches and 1.7500 inches

Overall Outside Diameter:

Between 2.1245 inches and 2.1250 inches

Surface Finish:

Ground

Bore Shape:

Straight

Features Provided:

Lubrication hole and lubrication groove

Criticality Code Justification:

Test and ftd

Standard Tolerance Designation:

Afbma standard tolerance for airframe needle bearings

Functional Description:

Crtl appl aircraft flight safety

Material:

Steel comp e52100

Material Specification:

Sae j404 assn standard single material response or aisi uns g52986 assn standard single material response

Reference Data And Literature:

Mfr selected item dwg sb2517, dod-std-100, para 201.4.5

Style Designator:

Solid inner race, journal and needle

Supplementary Features:

Hardness rc 60.0 min 65.0 max; operating temp m65.0 p250.0 degrees f

Test Data Document:

81349-mil-t-8679 and 100.0 pct magnafux mil-i-6868 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:

No

Fiig:

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