NSN 3110-00-141-3750

Annular Ball Bearing - Page 1 of 1



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Overall Width:

Between 1.4330 inches and 1.4370 inches

Bore Diameter:

Between 14.9990 inches and 15.0000 inches

Overall Outside Diameter:

Between 16.4990 inches and 16.5000 inches

Surface Finish:

Ground

Retainer Fabrication Method:

Wire formed

Load Direction:

Angular

Bore Shape:

Straight

Internal Fit-up Contact Angular Direction:

Outward convergent

Internal Clearance:

0.0010 inches axial and 0.0020 inches axial

Contact Angle:

30.0 degrees

Special Features:

Ball diameter same in any one bearing within 0.00005 in., id and od concentric within 0.001 in. Tir, rings parallel within 0.001 in. Tir **Material:**

Steel

Material Specification:

Ams 6490 assn standard single material response

Style Designator:

Loading groove, non-separable

Test Data Document:

32828-amp-2 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.). And 60380-atps20aa0 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.). And 32828-aps-63aa-2 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.). And 60380-atps20aa5 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general 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