NSN 3110-00-627-1194

Annular Ball Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-00-627-1194
Bore Diameter:
Between 3.4375 inches and 3.4383 inches
Overall Outside Diameter:
Between 6.2790 inches and 6.2800 inches
Lubrication Material:
Grease
Outer Ring Width:
2.0620 inches
Inner Ring Width:
Between 4.0575 inches and 4.0625 inches
Surface Finish:
Ground
Seal Quantity:
2
Bearing Seal Type:
Labyrinth
Alignment Type:
Self-aligning
Load Direction:
Radial
Bore Shape:
Straight
Internal Fit-up Designation:
Standard
Self-alignment Location:
External
Special Features:
Seal w/synthetic rubber ring in setscrew side; od of inner ring shouldered to a diameter of 4.0000 in onside opposite setscrew; lubricant hole
in od of aligning ring and od of outer ring; furnished w/ 0.2500 in. Countersunk plug and 0.3125 in. By 1.6870 in lg lock pin; selected,
classified and tested by the assembly mfr at his plant
Lubrication Material:
Grease
Lubrication Material Specification:
Dod-g-24508 military specification single material response
Material:
Wool and rubber synthetic seal
Style Designator:
Single row ball, external aligning ring, inner ring extended both sides, with setscrew in inner ring
Shelf Life:
N/a
Unit Of Measure:

No

Demilitarization:

NSN 3110-00-627-1194

Annular Ball Bearing - Page 2 of 2



Fiig:

A044a0

Mil-std (military Standard):

spec.