# NSN 3110-01-270-3235

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### **Bore Diameter:**

Between 0.6245 inches and 0.6250 inches

### **Overall Outside Diameter:**

Between 1.3745 inches and 1.3750 inches

## Lubrication Material:

Lubricant

#### **End Application:**

Acft, model sa332

## **Outer Ring Width:**

Between 0.3388 inches and 0.3438 inches

#### Inner Ring Width:

Between 0.4012 inches and 0.4062 inches

#### Seal Quantity:

2

#### **Bearing Seal Type:**

Contact

#### Load Direction:

Radial

## Internal Clearance:

0.0004 inches radial and 0.0010 inches radial

## Standard Tolerance Designation:

Afbma standard tolerance for airframe ball bearings

#### **Functional Description:**

Intmd duty aircraft cont sys

## Lubrication Material Specification:

A3165 mfr ref single material response

#### Material:

Steel comp e52100 outer ring

## **Material Specification:**

Plya-seal mfr ref single material response seal

## **Relationship To Similar Equipment:**

SIMI-LA-RTO-NSN3

#### Surface Treatment:

Cadmium all external/exposed metal surfaces

## Surface Treatment Specification:

Qq-p-416, type 1, class 2 federal specification single treatment response all external/exposed metal surfaces

## Style Designator:

Single row inner ring extended both sides

## Supplementary Features:

M65.0 to p350.0 degrees f temp range

## Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A044a0

