# NSN 3110-01-211-7522

Duplex Ball Bearing - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/3110-01-211-7522

## **Overall Width:**

Between 0.2030 inches and 0.2350 inches

#### Bore Diameter:

Between 0.234351 inches and 0.234400 inches

## **Overall Outside Diameter:**

Between 0.406000 inches and 0.406050 inches

## Lubrication Material:

Grease

Surface Finish:

Ground

## **Retainer Fabrication Method:**

Machined

## Load Direction:

Angular

## **Internal Clearance:**

0.0006 inches radial and 0.0008 inches radial

## **Bearing Preload Rating:**

Between 1.75 pounds and 2.25 pounds

## **Contact Angle:**

Between 5.0 degrees and 25.0 degrees

## **Special Features:**

Consists of one bearing without a flange and one bearing with a flange, flange 0.4360 in. Min and 0.4370 in. Maximum dia, 0.0220 in. Min

and 0.0230 in. Maximum w

## Lubrication Material Specification:

639as3195 mfr ref single material response

## Material:

Steel comp 440c outer ring

## **Material Specification:**

Qq-s-763, cond a federal specification single material response outer ring

## Surface Treatment:

Passivate outer ring

## Shelf Life:

N/a

#### Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A044a0