# NSN 3110-01-126-1292

Rod End Ball Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-01-126-1292

Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## Shank Diameter:

0.3750 inches

## Shank Style:

Externally threaded

#### **Overall Length:**

3.0630 inches

Bore Diameter:

Between 0.3122 inches and 0.3125 inches

#### **Overall Outside Diameter:**

Between 1.2400 inches and 1.2600 inches

## Lubrication Material:

Grease

#### Shank Thread Length:

Between 1.5320 inches and 1.5940 inches

## **Outer Ring Width:**

Between 0.6460 inches and 0.6660 inches

#### Inner Ring Width:

Between 0.8650 inches and 0.8700 inches

## Length From Bore Center To Shank End:

Between 2.4280 inches and 2.4480 inches

#### Seal Quantity:

2

## Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

#### Self-alignment Location:

Internal

## Thready Qty Per Inch (tpi):

24

## Thread Size:

0.375 inches

## Self-alignment Angle:

10.00 degrees

## **Special Features:**

80 pct full of specified lubricant; standard nas 513 keyway in shank

#### **Lubrication Material Specification:**

Mil-g-81322 military specification single material response

# NSN 3110-01-126-1292

Rod End Ball Bearing - Page 2 of 2



#### Material:

Steel comp e52100 retainer

## Material Specification:

Mil-s-7420 military specification single material response inner ring

## Surface Treatment:

Cadmium all external/exposed metal surfaces

## Surface Treatment Specification:

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

## Style Designator:

Double row, staggered, ball

## **Thread Series Designator:**

Unjf

Shelf Life:

N/a

#### Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A044a0

## Mil-std (military Standard):

Mil-g-81322 spec.