## NSN 3110-01-342-0424

Bearing Retaining Plate - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-01-342-0424

## **Cross Sectional Shape:**

Raised surface w/o aperture

**Outside Diameter:** 

Between 1.850 inches and 1.890 inches

Minor Thickness:

Between 0.135 inches and 0.145 inches

**Mounting Hole Arrangement Style:** 

Single bolt hole circle

**Bolt Circle Hole Quantity:** 

16

**Overall Thickness:** 

Between 0.445 inches and 0.455 inches

**Mounting Bolt Circle Diameter:** 

1.562 inches

**Countersink Diameter:** 

Between 0.115 inches and 0.130 inches

**Raised Surface Height:** 

Between 0.185 inches and 0.195 inches

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 inches

**Countersink Angle:** 

Between 80.0 degrees and 100.0 degrees

**Surface Finish:** 

32.0 microinches raised surface

**Counterbore Diameter:** 

Between 1.0234 inches and 1.0236 inches

**Counterbore Depth:** 

0.262 inches

**Mounting Hole Type:** 

Round, threaded, countersunk

**Inside Raised Surface Diameter:** 

1.078 inches

**Outside Raised Surface Diameter:** 

Between 1.2496 inches and 1.2498 inches

Material:

Steel comp xm-12 or steel comp 303se

**Material Specification:** 

Astm a564 assn standard 1st material response or astm a582 assn standard 2nd material response

Surface Treatment:

**Passivate** 

## NSN 3110-01-342-0424

Bearing Retaining Plate - Page 2 of 2

**Fiig:** A093a0



Surface Treatment Specification:
Qq-p-35, type 4 federal specification single treatment response
Style Designator:
Round
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No