

NSN 3110-01-518-8606 Rod End Ball Bearing - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3110-01-518-8606 **Thread Class: Thread Direction:** Left-hand **Hole Diameter:** 0.7000 inches

**Shank Diameter:** 

Between 0.4280 inches and 0.4480 inches

**Shank Style:** 

Internally threaded w/bead, wrench flats and hole

**Overall Length:** 

1.7660 inches

**Bore Diameter:** 

Between 0.1897 inches and 0.1900 inches

**Overall Outside Diameter:** 

0.7910 inches

**End Application:** 

C-17a aircraft

**Shank Thread Length:** 

Between 0.7190 inches and 0.7810 inches

**Outer Ring Width:** 

Between 0.3180 inches and 0.3380 inches

Inner Ring Width:

Between 0.4320 inches and 0.4370 inches

Length From Bore Center To Shank End:

Between 1.3650 inches and 1.3850 inches

**Alignment Type:** 

Self-aligning

**Self-alignment Location:** 

External

Width Across Flats:

0.4380 inches

**Distance From Hole Center To End:** 

0.3120 inches

Thready Qty Per Inch (tpi):

24

**Thread Size:** 

0.313 inches

**Product Name:** 

Bearing, ball.Rod end-intl thd, self-aligning, anti-friction

Material:

Steel comp 8620 rod end body

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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:** 

Double row, ball

**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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