

View Online at <https://aerobasegroup.com/nsn/3120-01-535-6342>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

Between 2.9535 inches and 2.9735 inches

**Bore Diameter:**

Between 0.3745 inches and 0.3750 inches

**End Application:**

C-17a aircraft

**Outer Member Outside Diameter:**

Between 1.0150 inches and 1.0350 inches

**Bore Center To Shank End Distance:**

Between 2.4410 inches and 2.4610 inches

**Outer Member Width:**

Between 0.4130 inches and 0.4230 inches

**Inner Member Width:**

Between 0.4980 inches and 0.5000 inches

**Shank End To Shoulder Length:**

Between 1.6690 inches and 1.7310 inches

**Shank Thread Length:**

Between 1.6690 inches and 1.7310 inches

**Thread Diameter:**

0.3750 inches

**Thready Qty Per Inch (tpi):**

24

**Product Name:**

Bearing, plain, rod end-self aligning, extended thd

**Material:**

Steel comp e4340 body

**Surface Treatment Specification:**

Ams-qq-p-416, ty ii, cl 2 assn standard single treatment response outer race member

**Style Designator:**

Shouldered ball type

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A045a0