

View Online at <https://aerobasegroup.com/nsn/3020-00-480-4345>

**Attachment Method:**

Mounting hole

**Teeth Quantity:**

68

**Pitch Radius:**

3.2917 inches

**Backlash Designation:**

Grade c

**Mounting Hole Thread Series Designator:**

Unc axially through body, first end

**Mounting Hole Thread Size:**

0.112 inches axially through body, first end

**Mounting Hole Type And Quantity:**

8 countersunk axially through body, first end and 4 plain axially through body, first end and 7 threaded axially through body, first end

**Nominallength:**

0.745 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

**Face Width:**

0.500 inches

**Outside Radius:**

3.6870 inches

**Precision Classification:**

Quality number 11

**Arc Length:**

9.0090 inches

**Mounting Hole Diameter:**

0.172 inches axially through body, first end

**Bolt Hole Circle Diameter:**

6.695 inches axially through body, first end and 6.580 inches axially through body, first end

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643, 17-4ph national specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072, finish e300 military specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

**Mil-std (military Standard):**

Mil-f-14072 spec.