

View Online at <https://aerobasegroup.com/nsn/3020-01-032-8405>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**End Application:**

M110 howitzer family

**Pitch Diameter:**

3.0000 inches

**Teeth Quantity:**

30

**Bore Style:**

W/stepped counterbore first counterbore, second end

**Mounting Hole Thread Series Designator:**

Unf axially through body, second end

**Hardness Rating:**

25.0 rockwell c and 32.0 rockwell c

**Mounting Hole Thread Size:**

0.250 inches axially through body, second end

**Mounting Hole Type And Quantity:**

6 threaded axially through body, second end

**Outside Diameter:**

3.063 inches

**Nominallength:**

4.440 inches

**Teeth Type:**

Straight

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

61.9330 degrees

**Distance Between Body Face And Protruding Hub End:**

3.850 inches second end

**Bore Diameter:**

1.940 inches first counterbore, first end

**Counterbore Depth:**

1.499 inches first counterbore, second end

**Counterbore Diameter:**

1.380 inches second counterbore, first end

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

2.340 inches first end

**Bolt Hole Circle Diameter:**

1.875 inches axially through body, second end

**Material:**

Steel comp 4140 or steel comp 8740

**Material Specification:**

Astm a322 assn standard all material responses

**Style Designator:**

Peripheral face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300