

View Online at <https://aerobasegroup.com/nsn/3020-00-899-6937>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**End Application:**

M109 howitzer family

**Pitch Diameter:**

0.4370 inches

**Teeth Quantity:**

21

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unf transversely through hub, first end

**Mounting Hole Thread Size:**

0.086 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

1 plain transversely through hub, first end and 1 threaded transversely through hub, first end

**Outside Diameter:**

0.479 inches

**Tooth Form:**

Standard

**Pressure Angle:**

14.5000 degrees

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

0.265 inches first end

**Face Width:**

0.125 inches

**Bore Diameter:**

0.156 inches both ends

**Hub Style Designator:**

Pinned first end

**Hub Diameter:**

0.320 inches first end

**Precision Classification:**

Quality number 9

**Mounting Hole Diameter:**

0.055 inches transversely through hub, first end

**Material:**

Steel comp 303se

**Material Specification:**

Astm a581 assn standard single material response

**Surface Treatment:**

Passivate

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300