

View Online at <https://aerobasegroup.com/nsn/3020-00-846-8641>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

Between 1.4980 inches and 1.5000 inches

**Teeth Quantity:**

72

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unf transversely through hub, first end

**Mounting Hole Thread Qty Per Inch (tpi):**

48 transversely through hub, first end

**Mounting Hole Thread Size:**

0.112 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

3 threaded transversely through hub, first end

**Outside Diameter:**

1.521 inches

**Nominallength:**

0.344 inches

**Teeth Type:**

Straight

**Pressure Angle:**

20.0000 degrees and 63.4333 degrees

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

0.281 inches second end

**Body Recess Depth:**

0.0470 inches first end

**Face Width:**

0.156 inches

**Bore Diameter:**

1.187 inches both ends

**Bore Depth:**

0.344 inches both ends

**Hub Style Designator:**

Pinned first end

**Hub Diameter:**

1.437 inches first end

**Special Features:**

Distance from end of hub to center of tapped hole 0.125 nom in.

**Material:**

Steel comp 303

**Material Specification:**

Qq-s-763, class 303, cond a federal specification single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924, cl 4 military specification single treatment response

**Style Designator:**

Peripheral face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-c-13924 spec.