

View Online at <https://aerobasegroup.com/nsn/3020-00-616-7301>

**Body Style:**

Webbed, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

Between 4.7696 inches and 4.7746 inches

**Teeth Quantity:**

20

**Face Type:**

Concave

**Bore Style:**

Hex both ends

**Hardness Rating:**

33.0 rockwell c and 38.0 rockwell c

**Mounting Hole Type And Quantity:**

2 plain transversely through hub, first end

**Outside Diameter:**

5.488 inches

**Width Across Flats:**

1.438 inches both ends

**Tooth Direction:**

Left

**Throat Radius:**

1.135 inches

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

2.9331 degrees

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

0.580 inches first end

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

0.374 inches second end

**Face Width:**

2.032 inches

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

2.500 inches both ends

**Mounting Hole Diameter:**

0.124 inches transversely through hub, first end

**Bolt Hole Circle Diameter:**

1.750 inches transversely through hub, first end

**Material:**

Steel comp 4340

**Material Specification:**

Qq-s-624 federal specification single material response

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Mil-p-16232, ty m, cl 1 military specification 1st treatment response and mil-p-16232, ty z, cl 1 military specification 2nd treatment response

**Style Designator:**

One protruding hub, one recessed hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-p-16232 spec.