

View Online at <https://aerobasegroup.com/nsn/3020-00-670-6472>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

0.5424 inches

**Teeth Quantity:**

17

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unc transversely through hub, first end

**Hardness Rating:**

48.0 rockwell c teeth and 52.0 rockwell c teeth

**Mounting Hole Thread Size:**

0.112 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

1 plain transversely through hub, first end and 2 threaded transversely through hub, first end

**Outside Diameter:**

0.6040 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Left

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

11.6332 degrees

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

0.462 inches first end

**Face Width:**

0.250 inches

**Bore Diameter:**

0.2503 inches both ends

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

0.420 inches both ends

**Mounting Hole Diameter:**

0.089 inches transversely through hub, first end

**Material:**

Steel comp 4140

**Material Specification:**

Mil-s-5626, cond f military specification single material response

**Surface Treatment:**

Oxide

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-s-5626 spec.