

View Online at <https://aerobasegroup.com/nsn/3020-00-517-2763>

**Body Style:**

Webbed, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

4.9337 inches

**Teeth Quantity:**

31

**Face Type:**

Concave

**Bore Style:**

W/ keyway both ends

**Mounting Hole Type And Quantity:**

4 plain axially through body, first end

**Outside Diameter:**

5.438 inches

**Tooth Direction:**

Right

**Throat Radius:**

1.955 inches

**Mating Thread Lead Quantity:**

5

**Pressure Angle:**

14.5000 degrees

**Helix Angle:**

10.6665 degrees

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

0.594 inches first end

**Face Width:**

1.750 inches

**Bore Diameter:**

1.250 inches both ends

**Keyway Width:**

0.295 inches both ends

**Distance From Bore Center To Keyway Bottom:**

0.763 inches both ends

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

2.000 inches both ends

**Mounting Hole Diameter:**

0.375 inches axially through body, first end

**Bolt Hole Circle Diameter:**

3.000 inches axially through body, first end

**Special Features:**

Second end counterbore 4.250in. Dia, 0.219in. Deep

**Material:**

Copper alloy

**Material Specification:**

Mil-b-16540, grade b military specification single material response

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A27300

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

Mil-b-16540 spec.