

View Online at <https://aerobasegroup.com/nsn/3020-00-344-0422>

**Body Style:**

Webbed, offset, with lightening holes

**Pitch Diameter:**

6.3662 inches

**Teeth Quantity:**

40

**Face Type:**

Concave

**Bore Style:**

W/ keyway both ends

**Outside Diameter:**

6.685 inches

**Tooth Direction:**

Right

**Throat Radius:**

0.567 inches

**Mating Thread Lead Quantity:**

1

**Pressure Angle:**

14.5000 degrees

**Helix Angle:**

6.2499 degrees

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

0.125 inches both ends

**Face Width:**

1.250 inches

**Bore Diameter:**

1.125 inches both ends

**Keyway Width:**

0.250 inches both ends

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

0.688 inches both ends

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

2.125 inches both ends

**Material:**

Copper alloy

**Material Specification:**

Mil-b-16433 class 1 military specification single material response

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-b-16433 spec.