

View Online at <https://aerobasegroup.com/nsn/3020-00-250-8068>

**Body Style:**

Webbed, solid

**Pitch Diameter:**

6.5000 inches

**Teeth Quantity:**

42

**Bore Style:**

W/ 2 keyways both ends

**Hardness Rating:**

50.0 rockwell c and 52.0 rockwell c

**Outside Diameter:**

6.7210 inches

**Nominallength:**

1.499 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Stub

**Tooth Direction:**

Right

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

22.6250 degrees

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

0.429 inches first end

**Face Width:**

0.750 inches

**Bore Diameter:**

1.391 inches both ends

**Keyway Width:**

0.251 inches both ends

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

0.823 inches both ends

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

2.031 inches second end

**Special Features:**

First hub end od chamfered 0.094 in. By 45 deg

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-s-5000 spec.