

View Online at <https://aerobasegroup.com/nsn/3020-00-362-6925>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

1.5000 inches

**Teeth Quantity:**

12

**Bore Style:**

W/ keyway both ends

**Hardness Rating:**

477.0 brinell standard and 578.0 brinell standard

**Mounting Hole Type And Quantity:**

1 plain transversely through hub, first end

**Outside Diameter:**

1.700 inches

**Nominallength:**

1.500 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Right

**Pressure Angle:**

14.5000 degrees

**Helix Angle:**

36.8667 degrees

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

0.375 inches first end

**Face Width:**

1.125 inches

**Bore Diameter:**

0.747 inches both ends

**Keyway Width:**

0.127 inches both ends

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

0.441 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

1.125 inches first end

**Mounting Hole Diameter:**

0.189 inches transversely through hub, first end

**Material:**

Steel

**Material Specification:**

Mil-s-870 military specification single material response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A27300

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

Mil-s-870 spec.