

View Online at <https://aerobasegroup.com/nsn/3020-00-349-5147>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

1.5730 inches

**Teeth Quantity:**

12

**Bore Style:**

W/ keyway both ends

**Hardness Rating:**

73.0 rockwell a teeth and 76.0 rockwell a teeth

**Mounting Hole Type And Quantity:**

1 plain transversely through hub, first end

**Outside Diameter:**

1.737 inches

**Nominallength:**

1.438 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Right

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

40.3000 degrees

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

0.563 inches first end

**Face Width:**

0.875 inches

**Bore Diameter:**

0.623 inches both ends

**Keyway Width:**

0.158 inches both ends

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

0.389 inches both ends

**Hub Style Designator:**

Pinned first end

**Hub Diameter:**

1.063 inches first end

**Mounting Hole Diameter:**

0.234 inches transversely through hub, first end

**Special Features:**

Drilled hole 270 degrees from keyway

**Material:**

Steel comp 1045

**Material Specification:**

66 federal standard single material response and aisi/sae 1045 assn standard single material response

**Surface Treatment:**

Phosphate

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300