

View Online at <https://aerobasegroup.com/nsn/3020-00-294-8828>

**Body Style:**

Plain, solid

**Pitch Diameter:**

2.5000 inches

**Teeth Quantity:**

45

**Bore Style:**

W/ keyway both ends

**Hardness Rating:**

30.0 rockwell c and 40.0 rockwell c

**Outside Diameter:**

2.5783 inches

**Nominallength:**

0.8890 inches

**Teeth Type:**

Straight

**Pressure Angle:**

14.5124 degrees

**Pitch Angle:**

45.0000 degrees

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

0.3750 inches second end

**Face Width:**

0.3750 inches

**Bore Diameter:**

0.5002 inches both ends

**Keyway Width:**

0.1270 inches both ends

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

0.3109 inches both ends

**Hub Style Designator:**

Plain second end

**Hub Diameter:**

0.7750 inches second end

**Material:**

Steel comp 1045

**Material Specification:**

Qq-s-633, comp c1045-canceled federal specification single material response

**Style Designator:**

Peripheral face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300