

View Online at <https://aerobasegroup.com/nsn/3020-00-064-8358>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

4.1660 inches

**Teeth Quantity:**

50

**Bore Style:**

W/ keyway first end

**Mounting Hole Thread Series Designator:**

Unc axially through hub, first end

**Mounting Hole Thready Qty Per Inch (tpi):**

16 axially through hub, first end

**Mounting Hole Thread Size:**

0.375 inches axially through hub, first end

**Mounting Hole Type And Quantity:**

1 threaded axially through hub, first end

**Outside Diameter:**

4.400 inches

**Nominallength:**

1.250 inches

**Tooth Direction:**

Right

**Throat Radius:**

0.418 inches

**Mating Thread Lead Quantity:**

2

**Pressure Angle:**

14.5000 degrees

**Helix Angle:**

25.38318 degrees

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

0.750 inches first end

**Face Width:**

0.500 inches

**Hub Style Designator:**

Pinned first end

**Hub Diameter:**

1.500 inches first end

**Special Features:**

Internal keyway width 0.1885min 0.1905max in.; bore provision included; bore diameter 0.625min 0.626max in.; bore length 1.25 in.; distance from center of bore to bottom of keyway 0.4122min 0.4177max in.; commercial bronze; distance from end of hub to center of tapped hole, first end 0.375 in.; concave gear teeth type; circular pitch 0.2618 in.

**Material:**

Bronze

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300