

View Online at <https://aerobasegroup.com/nsn/3020-00-517-4552>

**Body Style:**

Plain, solid

**Pitch Diameter:**

3.5000 inches

**Teeth Quantity:**

42

**Bore Style:**

W/ keyway first end

**Hardness Rating:**

26.0 rockwell c and 30.0 rockwell c

**Outside Diameter:**

3.666 inches

**Tooth Form:**

Standard

**Pressure Angle:**

14.5000 degrees

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

0.500 inches first end

**Face Width:**

0.700 inches

**Bore Diameter:**

0.87535 inches both ends

**Keyway Width:**

0.16775 inches first end

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

0.52785 inches first end

**Counterbore Depth:**

0.045 inches second end

**Counterbore Diameter:**

2.750 inches second end

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

1.500 inches first end

**Special Features:**

Pitch 0.26180 in. Circular; outside dia. 3.665 min 3.667 maximum in.; bore dia. 0.8750 min 0.8757 maximum in.; bore lg 1.190 min 1.210 maximum in.; lg 1.190 min 1.210 maximum in.; counterbore dia. 2.740 min 2.760 maximum in.; counterbore depth 0.030 min 0.060 maximum in.; internal keyway width 0.1675 min 0.1680 maximum in.; distance from center of bore to bottom of keyway 0.5275 min 0.5282 maximum in.; face width 0.690 min 0.710 maximum in.; distance from first end hub end to face of gear 0.490 min 0.510 maximum in.; first end hub dia. 1.490 min 1.510 maximum in.

**Material:**

Steel comp 4130

**Style Designator:**

Protruding hub

**Shelf Life:**

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300