

View Online at <https://aerobasegroup.com/nsn/3020-00-774-4886>

**Body Style:**

Webbed, offset, solid

**Pitch Diameter:**

2.4444 inches

**Teeth Quantity:**

104

**Hardness Rating:**

58.0 rockwell c and 62.0 rockwell c

**Outside Diameter:**

2.6630 inches

**Nominallength:**

1.667 inches

**Teeth Type:**

Straight

**Pressure Angle:**

14.5000 degrees

**Pitch Angle:**

68.0000 degrees

**Body Recess Depth:**

0.1670 inches first end

**Face Width:**

0.500 inches

**Hub Style Designator:**

1 step second end

**End Length:**

0.690 inches second end

**End Diameter:**

1.886 inches second end

**First Step Length:**

0.370 inches second end

**First Step Diameter:**

1.968 inches second end

**Second Step Diameter:**

2.250 inches second end

**Special Features:**

Q38 tooth external involute spline on hub end, 1.886 in. Min., 1.889 in. Maximum major dia., 1.760 in. Min, 1.770 in. Maximum minor dia, 1.850 in. Pitch dia, 0.500 in. Lg of spline; bore diameter 1.380 in. Nom; bore length 1.500 in. Nom

**Material:**

Steel comp 8617h

**Material Specification:**

66, aisi/sae 8617h federal standard single material response

**Style Designator:**

Peripheral face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300