# NSN 3020-00-921-3212

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View Online at https://aerobasegroup.com/nsn/3020-00-921-3212

# Body Style:

Webbed, offset, solid

# Pitch Diameter:

4.2000 inches

# Teeth Quantity:

40

# Bore Style:

Tapered w/keyway second end

## Hardness Rating:

22.8 rockwell c and 29.9 rockwell c

## **Outside Diameter:**

4.400 inches

## Nominallength:

1.034 inches

## Teeth Type:

Single helix

# Tooth Form:

Standard

# Tooth Direction:

Left

## Pressure Angle:

20.0000 degrees

# Helix Angle:

17.7528 degrees

# Distance Between Body Face And Protruding Hub End:

0.283 inches first end

## Distance Between Body Face And Recessed Hub End:

0.222 inches second end

## Face Width:

0.750 inches

## Keyway Width:

0.158 inches both ends

## Distance From Bore Center To Keyway Bottom:

0.447 inches both ends

## Taper Major Diameter:

0.736 inches second end

# Hub Style Designator:

Plain both ends

# Hub Diameter:

1.550 inches second end

# **Special Features:**

Timing marks a and h stamped on 2nd side of gear face 99 degrees angular relationship

# NSN 3020-00-921-3212

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Material:

Steel

Style Designator:

One protruding hub, one recessed hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

