# NSN 3020-00-528-7117

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View Online at https://aerobasegroup.com/nsn/3020-00-528-7117

### Body Style:

Plain, solid

**Pitch Diameter:** 

4.0347 inches

### Teeth Quantity:

42

#### Bore Style:

W/ keyway both ends

#### Hardness Rating:

23.0 rockwell c and 30.0 rockwell c

#### **Outside Diameter:**

4.1885 inches

#### **Teeth Type:**

Single helix

#### Tooth Form:

Standard

## Tooth Direction:

Left

#### Pressure Angle:

20.0000 degrees

#### **Helix Angle:**

29.8331 degrees

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

0.188 inches first end

#### Face Width:

1.125 inches

#### Bore Diameter:

0.9999 inches both ends

#### Keyway Width:

0.189 inches both ends

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

0.5933 inches both ends

#### Hub Style Designator:

Plain first end

#### Hub Diameter:

1.875 inches first end

#### **Special Features:**

2nd end counterbored; 2.125 in. Dia; 0.2500 in. Dp

#### Material:

Steel comp 1137

#### **Material Specification:**

66 federal standard single material response and aisi/sae 1137 assn standard single material response

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Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

