# NSN 3020-00-275-1017

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### **Body Style:**

Webbed, offset, solid

# Pitch Diameter:

4.6660 inches

# Teeth Quantity:

36

# Bore Style:

W/ keyway both ends

#### Hardness Rating:

14.0 rockwell c teeth and 22.0 rockwell c teeth

# **Outside Diameter:**

4.8640 inches

#### Nominallength:

1.062 inches

#### Teeth Type:

Single helix

# Tooth Form:

Standard

# Tooth Direction:

Right

#### Pressure Angle:

14.5000 degrees

# **Helix Angle:**

39.5167 degrees

# Distance Between Body Face And Protruding Hub End:

0.438 inches first end

# Distance Between Body Face And Recessed Hub End:

0.063 inches second end

#### Face Width:

0.625 inches

#### Bore Diameter:

0.8125 inches both ends

#### Keyway Width:

0.158 inches both ends

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

0.4840 inches both ends and 0.4885 inches both ends

### Hub Style Designator:

Plain both ends

# Hub Diameter:

1.750 inches second end

#### **Special Features:**

2 holes 0.5312 in. Dia, spaced 180 degrees apart on 2.750 in. Diameter bolt circle, drilled through webbing 90 degrees from centerline of

keyway

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Material:

Steel comp 1035

# **Material Specification:**

66 federal standard single material response and aisi/sae 1035 assn standard single material response

Style Designator:

One protruding hub, one recessed hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300