# NSN 3020-00-379-2251

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Body Style:

Webbed, solid

**Pitch Diameter:** 

8.0139 inches

# Teeth Quantity:

34

#### Bore Style:

Plain both ends

Hardness Rating:

89.0 rockwell b and 97.0 rockwell b

### **Outside Diameter:**

8.346 inches

Teeth Type:

Single helix

#### Tooth Form:

Standard

# Tooth Direction:

Right

# Pressure Angle:

14.5000 degrees

#### Helix Angle:

45.0000 degrees

# Distance Between Body Face And Protruding Hub End:

1.313 inches both ends

#### Face Width:

2.750 inches

#### Bore Diameter:

1.2500 inches both ends

#### Hub Style Designator:

1 step both ends

#### End Length:

2.000 inches both ends

#### End Diameter:

2.249 inches both ends

#### First Step Length:

0.375 inches both ends

### First Step Diameter:

3.500 inches both ends

Material:

Steel comp 1035

#### **Material Specification:**

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

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Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

