# NSN 3020-00-247-8999

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# **Body Style:**

Webbed, with lightening holes

#### Pitch Diameter:

7.5000 inches

# Teeth Quantity:

45

# Bore Style:

W/ keyway both ends

#### Hardness Rating:

27.0 rockwell c and 32.0 rockwell c

#### **Outside Diameter:**

7.7210 inches

# Teeth Type:

Single helix

# Tooth Form:

Standard

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Tooth Direction:

Left

#### **Pressure Angle:**

20.0000 degrees

### Helix Angle:

31.0083 degrees

# Distance Between Body Face And Protruding Hub End:

0.250 inches first end

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

0.250 inches second end

#### Face Width:

2.000 inches

# Bore Diameter:

1.605 inches both ends

#### Keyway Width:

0.499 inches both ends

### Distance From Bore Center To Keyway Bottom:

1.006 inches both ends

#### Hub Style Designator:

Plain both ends

# Hub Diameter:

2.375 inches second end

#### Material:

Steel

### **Material Specification:**

Mil-s-890, alloy no. 2 military specification single material response

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Style Designator:

One protruding hub, one recessed hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

# Mil-std (military Standard):

Mil-s-890 spec.

