# NSN 3020-00-352-4854

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### Body Style:

Plain, solid

**Pitch Diameter:** 

4.2500 inches

### Teeth Quantity:

17

#### Bore Style:

Plain both ends

#### Hardness Rating:

27.6 rockwell c and 32.1 rockwell c

#### **Outside Diameter:**

4.8570 inches

#### Nominallength:

#### 2.0005 inches

Teeth Type:

## Spiral

Tooth Direction:

Right

## Pressure Angle:

20.0000 degrees

#### Pitch Angle:

25.8998 degrees

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

0.0555 inches second end

#### Face Width:

1.5000 inches

#### **Bore Diameter:**

1.5060 inches both ends

#### Hub Style Designator:

Plain second end

#### Hub Diameter:

2.6250 inches second end

#### **Special Features:**

One hole 3/16 in. Id located in body between teeth, 90.0 degrees from pitch angle, 1/2 in. From back side of gear; externally lubricated bearings included

#### Material:

Steel comp 4142

#### **Material Specification:**

Qq-s-624-canceled federal specification single material response

#### Style Designator:

Peripheral face, back hub protruding

#### Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

