# NSN 3020-00-355-2547

Bevel Gear - Page 1 of 1



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# Body Style:

Webbed, solid

Spline Quantity:

10 both ends

# Pitch Diameter:

4.5000 inches

# Teeth Quantity:

18

#### Bore Style:

Straight spline both ends

## Hardness Rating:

52.1 rockwell c and 59.2 rockwell c

#### **Outside Diameter:**

4.607 inches

#### Nominallength:

# 1.865 inches

Teeth Type:

Straight

#### Pressure Angle:

63.4333 degrees

## Distance Between Body Face And Protruding Hub End:

0.687 inches first end

#### Face Width:

0.875 inches

## Hub Style Designator:

Plain both ends

## Hub Diameter:

2.370 inches second end

## **Special Features:**

3three 5/32 in. Diameter drilled holes equally spaced at an angle between teeth to back side of gear, relieved 1/32 in. Deep by 1/16 in. On both sides of corner where backside of web joins hub, 3/16 in. By 45 degrees chamfer od of hub of back side of gear

## Style Designator:

Side face, protruding hubs

#### Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

# Fiig:

A27300