## NSN 3020-00-314-1277



Bevel Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-314-1277 **Body Style:** Webbed, offset, solid **Spline Quantity:** 30 both ends **Attachment Method:** Mounting hole Pitch Diameter: 4.0413 inches **Teeth Quantity:** 47 **Bore Style:** Involute spline both ends **Mounting Hole Type And Quantity:** 3 plain axially through body, first end **Outside Diameter:** 4.1110 inches **Teeth Type:** Spiral **Tooth Direction:** Right Pressure Angle: 20.0000 degrees Pitch Angle: 56.5921 degrees **Distance Between Body Face And Protruding Hub End:** 0.6480 inches second end **Face Width:** 0.7350 inches **Bore Diameter:** 1.5550 inches both ends **Hub Style Designator:** Plain first end **Hub Diameter:** 1.7900 inches first end **End Length:** 0.4830 inches second end **End Diameter:** 1.7721 inches second end First Step Length: 0.0900 inches second end

First Step Diameter:

1.7900 inches second end

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## **Mounting Hole Diameter:**

0.1600 inches axially through body, first end

#### **Bolt Hole Circle Diameter:**

2.1500 inches axially through body, first end

## **Special Features:**

Counterbore on first end, 1.566 in. Dia, 0.400 in. Deep

#### Material:

Steel comp e9310

## **Material Specification:**

Ams 6265 assn standard single material response

#### **Style Designator:**

Side face, front hub recessed, back hub protruding

## Shelf Life:

N/a

#### **Unit Of Measure:**

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#### **Demilitarization:**

Yes - demil/mli

## Fiig:

A27300