## NSN 3020-01-257-3945

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## **Body Style:**

Webbed, solid

Spline Quantity:

14 both ends

## **Pitch Diameter:**

3.1496 inches

## **Teeth Quantity:**

32

#### Bore Style:

Involute spline both ends

#### Spline Pitch Diameter:

0.5833 inches both ends

#### Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

#### **Outside Diameter:**

3.331 inches

#### Tooth Form:

Standard

#### Pressure Angle:

20.0000 degrees

## Distance Between Body Face And Protruding Hub End:

0.078 inches first end

## Face Width:

0.290 inches

## Bore Diameter:

0.544 inches both ends

#### Hub Style Designator:

Plain first end

#### Hub Diameter:

0.780 inches first end

#### **Special Features:**

For finish apply solid film lubricant per mil-I-46010, reference paragraph 30.4 for -501

#### Material:

Steel comp 4140

#### **Material Specification:**

Mil-s-5626 military specification single material response

## Style Designator:

One protruding hub, one flush hub

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

A27300

Mil-std (military Standard):

Mil-s-5626 spec.