# NSN 3020-01-176-2695

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-176-2695

#### **Body Style:**

Webbed, solid

## Spline Quantity:

22 both ends

#### **Pitch Diameter:**

3.1111 inches

#### **Teeth Quantity:**

35

#### Bore Style:

Involute spline both ends

#### Spline Pitch Diameter:

1.0000 inches both ends

### Hardness Rating:

60.0 rockwell c

#### **Outside Diameter:**

3.310 inches

# Nominallength:

0.961 inches

## Tooth Form:

Standard

### Pressure Angle:

25.0000 degrees

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

0.230 inches first end

#### Face Width:

0.612 inches

#### Bore Diameter:

1.120 inches both ends

#### **Counterbore Depth:**

0.290 inches both ends

#### **Counterbore Diameter:**

1.218 inches both ends

#### Hub Style Designator:

Plain both ends

#### Hub Diameter:

1.454 inches first end

#### **Special Features:**

2 nd end thpered

Material:

Steel comp e9310

#### **Material Specification:**

Ams 6260 assn standard single material response

# NSN 3020-01-176-2695

Spur Gear - Page 2 of 2

## Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A27300

