# NSN 3020-00-213-8086

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-213-8086

#### **Body Style:**

Webbed, with lightening holes

#### Pitch Diameter:

3.1637 inches

## Teeth Quantity:

42

### Bore Style:

D both ends

#### Hardness Rating:

30.0 rockwell c and 35.0 rockwell c

#### **Outside Diameter:**

3.304 inches

#### Nominallength:

0.375 inches

#### **Tooth Form:**

Standard

## Pressure Angle:

20.0000 degrees

## Distance Between Body Face And Protruding Hub End:

0.115 inches first end

### Face Width:

0.260 inches

#### Radius:

0.295 inches both ends

#### **Distance From Flat To Radial Center:**

0.223 inches both ends

#### Hub Style Designator:

Plain both ends

#### Hub Diameter:

0.780 inches second end

#### **Precision Classification:**

Quality number 9

#### Material:

Steel comp 4140

#### **Material Specification:**

Qq-s-624 federal specification single material response

#### Surface Treatment:

Phosphate manganese or phosphate zinc

### Style Designator:

One protruding hub, one flush hub

#### Shelf Life:

N/a

# NSN 3020-00-213-8086

Spur Gear - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A27300

