## NSN 3020-00-283-2229

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-283-2229

## **Body Style:**

Webbed, offset, solid

## Spline Quantity:

23 both ends

## Pitch Diameter:

Between 2.3519 inches and 2.3529 inches

## **Teeth Quantity:**

18

#### Bore Style:

Involute spline both ends

#### Spline Pitch Diameter:

0.7188 inches both ends

#### Hardness Rating:

30.0 rockwell c and 35.0 rockwell c

#### **Outside Diameter:**

2.587 inches

## Tooth Form:

Standard

## Pressure Angle:

20.0000 degrees

## Distance Between Body Face And Protruding Hub End:

0.120 inches first end

## Face Width:

0.520 inches

#### Bore Diameter:

0.779 inches both ends

#### Hub Style Designator:

Plain both ends

#### Hub Diameter:

0.920 inches both ends

#### **Precision Classification:**

Quality number 9

#### Material:

Steel comp 4140

### **Material Specification:**

Qq-s-624, cold finished federal specification single material response

## Style Designator:

Protruding hubs

## Shelf Life:

N/a

#### Unit Of Measure:

--

# NSN 3020-00-283-2229

Spur Gear - Page 2 of 2

Demilitarization:

No

Fiig:

A27300

