## NSN 3020-00-086-4571

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-086-4571

## Body Style:

Plain, with lightening holes

#### **Attachment Method:**

Mounting hole

## **Pitch Diameter:**

3.7500 inches

#### **Teeth Quantity:**

120

#### Bore Style:

W/counterbore both ends

#### Mounting Hole Thread Series Designator:

Unc axially through body, first end

#### Mounting Hole Thready Qty Per Inch (tpi):

40 axially through body, first end

#### Mounting Hole Type And Quantity:

4 threaded axially through body, first end

Tooth Form:

Standard

## Pressure Angle:

20.0000 degrees

## Face Width:

0.150 inches

## Bore Diameter:

0.241 inches both ends

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

3.125 inches axially through body, first end

Material:

Aluminum alloy 6061

#### **Material Specification:**

Qq-a-225/8, t6 federal specification single material response

#### Surface Treatment:

Anodize

#### Surface Treatment Specification:

Mil-a-8625, type 2 military specification single treatment response

#### Style Designator:

Protruding hubs

Shelf Life:

N/a

## Unit Of Measure:

--

## Demilitarization:

No

# NSN 3020-00-086-4571

Spur Gear - Page 2 of 2

Fiig: A27300 Mil-std (military Standard):

Mil-a-8625 spec.

