## NSN 3020-01-325-4778

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-325-4778

## **Body Style:**

Webbed, offset, solid

## Pitch Diameter:

3.0000 inches

## Teeth Quantity:

48

## Bore Style:

D both ends

#### Hardness Rating:

33.0 rockwell c and 38.0 rockwell c

## **Outside Diameter:**

3.118 inches

#### Pressure Angle:

20.0000 degrees

## Distance Between Body Face And Protruding Hub End:

0.405 inches first end

## Distance Between Body Face And Recessed Hub End:

0.050 inches second end

## Face Width:

0.210 inches

## Radius:

1.496 inches both ends

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

0.224 inches both ends

#### Hub Style Designator:

Plain both ends

#### Hub Diameter:

0.900 inches first end

## **Precision Classification:**

Quality number 9

#### Material:

Steel comp xm-12

## Material Specification:

Ams5659 assn standard single material response or ams5862 assn standard single material response

## Surface Treatment:

Passivate

## Surface Treatment Specification:

Mil-std-171, finish no. 5.4.1 military standard single treatment response

## Style Designator:

One protruding hub, one recessed hub

## Shelf Life:

N/a

# NSN 3020-01-325-4778

Spur Gear - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.

