## NSN 3020-00-407-6595

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-407-6595

#### **Body Style:**

Plain, solid

**Pitch Diameter:** 

0.5208 inches

## Teeth Quantity:

50

#### Bore Style:

Plain both ends

#### Backlash Designation:

Grade c

#### **Outside Diameter:**

0.539 inches

#### Tooth Form:

Standard

#### Pressure Angle:

20.0000 degrees

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

0.187 inches first end

#### Face Width:

0.094 inches

### Bore Diameter:

0.188 inches both ends

#### Hub Style Designator:

Pinned first end

#### Hub Diameter:

0.370 inches first end

#### **Precision Classification:**

Quality number 10 or quality number 11

#### 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 1 military specification single treatment response

#### Style Designator:

Protruding hub

Shelf Life:

N/a

#### Unit Of Measure:

--

# NSN 3020-00-407-6595

Spur Gear - Page 2 of 2

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-a-8625 spec.

