# NSN 3020-00-105-1149

Spur Gear - Page 1 of 2



#### **Body Style:**

Plain, solid

#### **Attachment Method:**

Clamp

## **Pitch Diameter:**

Between 1.5510 inches and 1.5520 inches

# **Teeth Quantity:**

149

#### Bore Style:

Plain both ends

#### **Outside Diameter:**

0.4100 inches

#### Tooth Form:

Standard

#### Pressure Angle:

20.0000 degrees

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

0.2950 inches first end

#### Face Width:

0.115 inches

# Bore Diameter:

0.125 inches both ends

# Hub Style Designator:

1 step first end

#### End Length:

0.1150 inches first end

#### End Diameter:

0.1870 inches first end

#### First Step Length:

0.1150 inches first end

#### First Step Diameter:

0.5002 inches first end

#### Material:

Aluminum alloy 2024

#### **Material Specification:**

Qq-a-225/6, t4 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



# NSN 3020-00-105-1149

Spur Gear - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300

# Mil-std (military Standard):

Mil-a-8625 spec.

