# NSN 3020-00-021-3127

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-021-3127

# **Body Style:** Plain, solid

# **Attachment Method:**

Mounting hole

# Pitch Diameter:

Between 2.0823 inches and 2.0833 inches

# **Teeth Quantity:**

100

# Bore Style:

Plain both ends

# Mounting Hole Type And Quantity:

2 plain transversely through hub, first end

### **Outside Diameter:**

2.1036 inches

### Nominallength:

0.435 inches

### Tooth Form:

Standard

### Pressure Angle:

20.0000 degrees

# Distance Between Body Face And Protruding Hub End:

0.340 inches first end

# Face Width:

0.095 inches

# Bore Diameter:

0.241 inches both ends

### Hub Style Designator:

Pinned first end

### Hub Diameter:

0.620 inches first end

### **Precision Classification:**

Quality number 10 or quality number 11

### Mounting Hole Diameter:

0.112 inches axially through hub, first end

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

0.438 inches axially through hub, first end

### Material:

Aluminum alloy 6061

# Material Specification:

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

# Style Designator:

Protruding hub

# NSN 3020-00-021-3127

Spur Gear - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A27300

