# NSN 3020-00-008-3747

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-008-3747

#### **Body Style:**

Plain, solid

#### **Attachment Method:**

Clamp

#### **Pitch Diameter:**

Between 0.5771 inches and 0.5781 inches

# **Teeth Quantity:**

37

Bore Style:

Plain both ends

#### Outside Diameter:

0.607 inches

#### Nominallength:

0.290 inches

#### **Tooth Form:**

Standard

# Pressure Angle:

20.0000 degrees

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

0.160 inches first end

# Face Width:

0.130 inches

# Bore Diameter:

0.187 inches both ends

#### Hub Style Designator:

Split first end

#### Hub Diameter:

0.249 inches first end

#### **Clamping Surface Length:**

0.115 inches first end

#### **Precision Classification:**

Quality number 10 or quality number 11

#### 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 3020-00-008-3747

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.

