## NSN 3020-00-051-1388



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-051-1388 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 1.8750 inches **Teeth Quantity:** 120 **Bore Style:** Plain both ends **Mounting Hole Thread Series Designator:** Unc transversely through hub between firstend flange and body **Hardness Rating:** 28.0 rockwell c and 34.0 rockwell c **Mounting Hole Thread Size:** 0.086 inches transversely through hub between firstend flange and body **Mounting Hole Type And Quantity:** 2 counterbored axially through body, first end and 3 threaded axially through body, first end **Outside Diameter:** 1.905 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.344 inches first end **Face Width:** 0.093 inches **Bore Diameter:** 0.187 inches both ends **Hub Style Designator:** 1 step first end **End Length:** 0.125 inches first end

End Length:

0.125 inches first end

Precision Classification:

Quality number 10

End Diameter:

0.250 inches first end

First Step Length:

0.2187 inches first end

First Step Diameter:

0.375 inches first end

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### **Mounting Hole Diameter:**

0.114 inches axially through body, first end

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

0.375 inches axially through body, first end and 1.124 inches axially through body, first end

Material:

Steel comp 302

### **Material Specification:**

Qq-s-763, class302 federal specification single material response

Style Designator:

Protruding hub

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A27300