NSN 3020-00-903-5859



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-903-5859 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: Between 0.3899 inches and 0.3906 inches **Teeth Quantity:** 25 **Bore Style:** Plain both ends **Mounting Hole Thread Series Designator:** Unc transversely through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 56 transversely through hub, first end **Mounting Hole Thread Size:** 0.086 inches transversely through hub, first end **Mounting Hole Type And Quantity:** 1 threaded transversely through hub, first end **Outside Diameter:** 0.420 inches Nominallength: 0.312 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.187 inches first end **Face Width:** 0.125 inches **Bore Diameter:** 0.124 inches both ends **Bore Depth:** 0.312 inches both ends **Hub Style Designator:** Pinned first end **Hub Diameter:** 0.312 inches first end **Precision Classification:**

Quality number 12

Special Features:

Distance from first and of hub to center

Distance from first end of hub to center of tapped hole 0.093

NSN 3020-00-903-5859

Spur Gear - Page 2 of 2

Fiig: A27300



| Material: |
|--|
| Steel comp 303 |
| Material Specification: |
| Qq-s-764, type 303 cond a federal specification single material response |
| Surface Treatment: |
| Passivate |
| Surface Treatment Specification: |
| Qq-p-35, type 2 federal specification single treatment response |
| Style Designator: |
| Protruding hub |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |