## NSN 3020-00-902-8962



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-902-8962 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 3.0000 inches **Teeth Quantity:** 144 **Bore Style:** Plain first end **Mounting Hole Thread Series Designator:** Unc axially through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 40 axially through hub, first end **Mounting Hole Thread Size:** 0.112 inches axially through hub, first end **Mounting Hole Type And Quantity:** 2 threaded axially through hub, first end Nominallength: 0.406 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.281 inches first end **Face Width:** 0.125 inches **Hub Style Designator:** Pinned first end **Hub Diameter:** 0.500 inches first end **Precision Classification:** Quality number 8 **Special Features:** Outside diameter 3.0369min 3.041max in.; bore provision included; bore diameter 0.25min 0.2508max in.; bore length 0.406 in.; first end distance from end of hub to center of tapped hole 0.25 in.; circular pitch 0.06545 in. Material:

Stainless steel

**Surface Treatment:** 

**Passivate** 

**Style Designator:** 

Protruding hub

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A27300