NSN 3020-01-166-1287

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-166-1287 **Body Style:** Plain, solid **Attachment Method:** Clamp Pitch Diameter: 0.5000 inches **Teeth Quantity:** 32 **Bore Style:** Plain both ends **Backlash Designation:** Grade c **Outside Diameter:** 0.531 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 **Bore Diameter:** 0.250 inches both ends **Hub Style Designator:** Split first end **Hub Diameter:** 0.312 inches first end **Clamping Surface Length:** 0.250 inches first end **Precision Classification:** Quality number 10 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 3020-01-166-1287

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.