## NSN 3020-00-210-1178

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-210-1178

Body Style:

Plain, with lightening holes **Attachment Method:** Mounting hole Pitch Diameter: 3.3750 inches **Teeth Quantity:** 135 **Bore Style:** W/counterbore counter bore, second end **Backlash Designation:** Grade e **Hardness Rating:** 240.0 brinell standard and 285.0 brinell standard **Mounting Hole Type And Quantity:** 4 plain axially through hub, first end **Outside Diameter:** 3.424 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees Distance Between Body Face And Protruding Hub End: 0.531 inches first end **Face Width:** 0.187 inches **Bore Diameter:** 0.984 inches counter bore, second end **Counterbore Depth:** 0.500 inches counter bore, second end **Counterbore Diameter:** 1.812 inches counter bore, second end **Hub Style Designator:** Plain first end **Hub Diameter:** 2.062 inches first end **Precision Classification:** Ultra precision class 1 **Mounting Hole Diameter:** 

**Bolt Hole Circle Diameter:** 

1.562 inches axially through hub, first end

0.156 inches axially through hub, first end

## NSN 3020-00-210-1178

Spur Gear - Page 2 of 2

A27300



Material:
Steel comp 1137
Material Specification:
66 federal standard single material response and aisi/sae 1137 assn standard single material response
Surface Treatment:
Oxide
Surface Treatment Specification:
57-0-2, type 3, cl a, grade 1 mfr ref single treatment response
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiia: