NSN 3020-00-800-0256



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-800-0256 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 1.2500 inches **Teeth Quantity:** 80 **Bore Style:** Plain both ends **Mounting Hole Thread Series Designator:** Unc axially through hub, first end **Mounting Hole Thread Size:** 0.112 inches axially through hub, first end **Mounting Hole Type And Quantity:** 3 plain axially through hub, first end and 3 threaded axially through hub, first end **Outside Diameter:** 1.2881 inches **Tooth Form:** Standard Flange Diameter: 1.562 inches Pilot Length: 0.185 inches **Pressure Angle:** 14.5000 degrees Flange Thickness: 0.068 inches **Face Width:** 0.062 inches **Bore Diameter:** 0.523 inches both ends **Distance Between Outer Body Face And Inner Flange Face:** 0.125 inches **Hub Style Designator:** 1 step first end End Length: 0.185 inches first end **Precision Classification:**

Quality number 6 or quality number 7 **End Diameter:**

0.677 inches first end

NSN 3020-00-800-0256

Spur Gear - Page 2 of 2



First Step Length:
0.059 inches first end
First Step Diameter:
0.186 inches first end
Pilot Diameter:
0.677 inches
Mounting Hole Diameter:
0.136 inches axially through hub, first end
Material:
Steel comp 410 body
Material Specification:
Qq-s-764, cond a federal specification single material response body
Style Designator:
Flanged end with pilot
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300