NSN 3020-00-867-8874



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-867-8874 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 4.5714 inches **Teeth Quantity:** 32 **Bore Style:** W/counterbore both ends **Mounting Hole Thread Series Designator:** Unf axially through flange Mounting Hole Thready Qty Per Inch (tpi): 20 axially through flange Hardness Rating: 25.0 rockwell c and 32.0 rockwell c **Mounting Hole Thread Size:** 0.438 inches axially through flange **Mounting Hole Type And Quantity:** 4 threaded axially through flange **Outside Diameter: 4.787** inches **Tooth Form:** Stub Flange Diameter: 4.813 inches **Pressure Angle:** 20.0000 degrees Flange Thickness: 1.250 inches **Face Width:** 1.500 inches **Bore Diameter:** 2.205 inches both ends **Distance Between Outer Body Face And Inner Flange Face:** 1.250 inches **Counterbore Depth:** 1.188 inches counterbore, first end

Counterbore Diameter:

2.440 inches both ends

Hub Diameter:

4.200 inches between body and flange

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Fiig: A27300



Bolt Hole Circle Diameter:
3.750 inches axially through flange
Material:
Steel comp 4140
Material Specification:
66 federal standard single material response and aisi/sae 4140 assn standard single material response
Surface Treatment:
Chromium body
Style Designator:
Flanged end
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No