NSN 3020-00-480-5146



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-480-5146 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 5.5000 inches **Teeth Quantity:** 132 **Bore Style:** W/counterbore counterbore, first end Hardness Rating: 30.0 rockwell c and 35.0 rockwell c **Mounting Hole Type And Quantity:** 8 counterbored axially through flange **Outside Diameter:** 5.580 inches **Tooth Form:** Standard Flange Diameter: 7.750 inches **Pressure Angle:** 20.0000 degrees Flange Thickness: 0.380 inches **Face Width:** 0.380 inches **Bore Diameter:** 4.880 inches counterbore, first end **Distance Between Outer Body Face And Inner Flange Face:** 0.620 inches **Counterbore Depth:** 0.140 inches counterbore, first end **Counterbore Diameter:** 5.753 inches counterbore, first end **Hub Style Designator:** Plain first end **Hub Diameter:** 5.250 inches first end

Mounting Hole Diameter:

0.290 inches axially through flange

Bolt Hole Circle Diameter:

6.625 inches axially through flange

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Material:

Mil-f-14072 spec.



Steel comp 416
Material Specification:
Qq-s-764, cond a federal specification single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-f-14072, finish e300 military specification single treatment response
Style Designator:
Flanged end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300
Mil-std (military Standard):