NSN 3020-00-925-4604

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-925-4604

Body Style:
Plain, with lightening holes
Attachment Method:
Mounting hole
Pitch Diameter:
3.0000 inches
Teeth Quantity:
144
Bore Style:
W/counterbore counter bore, second end
Mounting Hole Type And Quantity:
2 countersunk transversely through hub, first end
Outside Diameter:
3.041 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.675 inches first end
Face Width:
Face Width: 0.125 inches
0.125 inches
0.125 inches Bore Diameter:
0.125 inches Bore Diameter: 0.186 inches both ends
0.125 inches Bore Diameter: 0.186 inches both ends Counterbore Depth:
0.125 inches Bore Diameter: 0.186 inches both ends Counterbore Depth: 0.450 inches counter bore, second end
0.125 inches Bore Diameter: 0.186 inches both ends Counterbore Depth: 0.450 inches counter bore, second end Counterbore Diameter:
0.125 inches Bore Diameter: 0.186 inches both ends Counterbore Depth: 0.450 inches counter bore, second end Counterbore Diameter: 0.563 inches counter bore, second end
0.125 inches Bore Diameter: 0.186 inches both ends Counterbore Depth: 0.450 inches counter bore, second end Counterbore Diameter: 0.563 inches counter bore, second end Hub Style Designator:
0.125 inches Bore Diameter: 0.186 inches both ends Counterbore Depth: 0.450 inches counter bore, second end Counterbore Diameter: 0.563 inches counter bore, second end Hub Style Designator: 2 steps first end
0.125 inches Bore Diameter: 0.186 inches both ends Counterbore Depth: 0.450 inches counter bore, second end Counterbore Diameter: 0.563 inches counter bore, second end Hub Style Designator: 2 steps first end End Length:
0.125 inches Bore Diameter: 0.186 inches both ends Counterbore Depth: 0.450 inches counter bore, second end Counterbore Diameter: 0.563 inches counter bore, second end Hub Style Designator: 2 steps first end End Length: 0.062 inches first end
0.125 inches Bore Diameter: 0.186 inches both ends Counterbore Depth: 0.450 inches counter bore, second end Counterbore Diameter: 0.563 inches counter bore, second end Hub Style Designator: 2 steps first end End Length: 0.062 inches first end Precision Classification:
0.125 inches Bore Diameter: 0.186 inches both ends Counterbore Depth: 0.450 inches counter bore, second end Counterbore Diameter: 0.563 inches counter bore, second end Hub Style Designator: 2 steps first end End Length: 0.062 inches first end Precision Classification: Quality number 10 or quality number 11
0.125 inches Bore Diameter: 0.186 inches both ends Counterbore Depth: 0.450 inches counter bore, second end Counterbore Diameter: 0.563 inches counter bore, second end Hub Style Designator: 2 steps first end End Length: 0.062 inches first end Precision Classification: Quality number 10 or quality number 11 End Diameter:
0.125 inches Bore Diameter: 0.186 inches both ends Counterbore Depth: 0.450 inches counter bore, second end Counterbore Diameter: 0.563 inches counter bore, second end Hub Style Designator: 2 steps first end End Length: 0.062 inches first end Precision Classification: Quality number 10 or quality number 11 End Diameter: 0.250 inches first end
0.125 inches Bore Diameter: 0.186 inches both ends Counterbore Depth: 0.450 inches counter bore, second end Counterbore Diameter: 0.563 inches counter bore, second end Hub Style Designator: 2 steps first end End Length: 0.062 inches first end Precision Classification: Quality number 10 or quality number 11 End Diameter: 0.250 inches first end First Step Length:

Second Step Length: 0.500 inches first end

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Fiig: A27300



Second Step Diameter:
0.813 inches first end
Mounting Hole Diameter:
0.109 inches transversely through hub, first end
Material:
Copper alloy 675
Material Specification:
Qq-b-728, cl a or cl bcomp 1/2 hard federal specification single material response
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No