NSN 3020-00-709-5860



Helical Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-709-5860 **Body Style:** Webbed, solid **Spline Quantity:** 14 both ends Pitch Diameter: 7.0073 inches **Teeth Quantity:** 80 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 1.4000 inches both ends **Hardness Rating:** 58.0 rockwell c and 62.0 rockwell c **Outside Diameter:** 7.145 inches Nominallength: 3.484 inches **Teeth Type:** Single helix **Tooth Form:** Stub **Tooth Direction:** Left **Pressure Angle:** 20.0000 degrees **Helix Angle:** 17.9386 degrees **Distance Between Body Face And Protruding Hub End:** 1.473 inches first end **Face Width:** 1.000 inches **Bore Diameter:** 1.305 inches both ends

1.305 inches both ends
Counterbore Depth:
1.594 inches first end
Counterbore Diameter:
1.626 inches first end
Hub Style Designator:
2 steps first end
End Length:
1.473 inches first end

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End Diameter:
2.001 inches second end
First Step Length:
0.687 inches first end
First Step Diameter:
2.468 inches second end
Second Step Length:
0.223 inches first end
Second Step Diameter:
2.468 inches first end
Mounting Hole Diameter:
0.187 inches transversely through hub, first end
Material:
Steel
Material Specification:
Mil-s-13046 military specification single material response
Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300
Mil-std (military Standard):
Mil-s-13046 spec.