NSN 3020-00-572-8717



Helical Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-572-8717 **Body Style:** Webbed, solid **Spline Quantity:** 14 both ends Pitch Diameter: 6.1314 inches **Teeth Quantity:** 70 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 1.4000 inches both ends Hardness Rating: 61.5 rockwell a and 83.0 rockwell a **Outside Diameter: 6.269 inches** Nominallength: 4.000 inches **Teeth Type:** Single helix **Tooth Form:** Stub **Tooth Direction:** Right Pressure Angle: 20.0000 degrees **Helix Angle:** 17.9352 degrees Distance Between Body Face And Protruding Hub End: 1.640 inches first end **Face Width:** 1.125 inches **Bore Diameter:** 1.308 inches both ends

Counterbore Depth:
1.313 inches first end
Counterbore Diameter:
1.626 inches first end

1.626 inches first end

Hub Style Designator:

2 steps first end

End Length:

0.624 inches first end

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End Diameter:
1.875 inches first end
First Step Length:
0.688 inches first end
First Step Diameter:
2.001 inches first end
Second Step Length:
0.328 inches first end
Second Step Diameter:
2.438 inches first end
Material:
Steel comp 8615
Material Specification:
66 federal standard single material response
Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300