## NSN 3020-00-391-9531



Helical Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-391-9531 **Body Style:** Webbed, with lightening holes **Attachment Method:** Mounting hole Pitch Diameter: 15.5563 inches **Teeth Quantity:** 66 **Bore Style:** W/counterbore counter bore, second end Hardness Rating: 89.25 rockwell b and 96.85 rockwell b **Mounting Hole Type And Quantity:** 4 plain axially through hub, first end and 4 plain axially through hub, first end **Outside Diameter:** 15.888 inches **Teeth Type:** Single helix **Tooth Form:** Standard **Tooth Direction:** Right **Pressure Angle:** 14.5000 degrees **Helix Angle:** 45.0000 degrees

**Body Recess Depth:** 

0.688 inches second end

**Face Width:** 

2.000 inches

**Bore Diameter:** 

5.438 inches counter bore, second end

**Counterbore Depth:** 

0.656 inches counter bore, second end

**Counterbore Diameter:** 

7.751 inches counter bore, second end

**Hub Style Designator:** 

Plain first end

**Hub Diameter:** 

9.500 inches first end

**Mounting Hole Diameter:** 

0.531 inches axially through hub, first end

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Material:
Steel comp 1035
Material Specification:
66 federal standard single material response and aisi/sae 1035 assn standard single material response
Style Designator:
Flush hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: