NSN 3020-00-517-3270



Helical Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-517-3270 **Body Style:** Spoked **Attachment Method:** Mounting hole Pitch Diameter: 28.5000 inches **Teeth Quantity:** 114 **Bore Style:** W/ keyway both ends **Mounting Hole Thread Series Designator:** Unc transversely through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 11 transversely through hub, first end **Mounting Hole Thread Size:** 0.6250 inches transversely through hub, first end **Mounting Hole Type And Quantity:** 1 threaded transversely through hub, first end **Outside Diameter:** 28.9000 inches Teeth Type: Single helix **Tooth Form:** Stub **Tooth Direction:** Right **Pressure Angle:** 20.0000 degrees **Helix Angle:** 5.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.6250 inches both ends **Face Width:** 3.500 inches **Bore Diameter:** 4.5005 inches both ends **Keyway Width:** 1.125 inches both ends

Distance From Bore Center To Keyway Bottom: 2.6870 inches both ends **Hub Style Designator:**

Plain both ends

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Mil-s-15083 spec.



Hub Diameter:
7.0000 inches both ends
Material:
Steel comp 90-60
Material Specification:
Mil-s-15083, grade 90-60 military specification single material response
Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300
Mil-std (military Standard):