NSN 3020-00-352-8309



Helical Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-352-8309 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 3.1110 inches **Teeth Quantity:** 28 **Bore Style:** W/ keyway both ends **Mounting Hole Thread Series Designator:** Unf transversely through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 24 transversely through hub, first end Hardness Rating: 22.8 rockwell c and 29.9 rockwell c **Mounting Hole Thread Size:** 0.375 inches transversely through hub, first end **Mounting Hole Type And Quantity:** 2 threaded transversely through hub, first end **Outside Diameter:** 3.3090 inches Teeth Type: Single helix **Tooth Form:** Standard **Tooth Direction:** Left **Pressure Angle:** 20.0000 degrees **Helix Angle:** 25.8581 degrees Distance Between Body Face And Protruding Hub End: 0.2225 inches first end

Face Width: 0.625 inches **Bore Diameter:**

0.8708 inches first end

Keyway Width:

0.189 inches both ends

Distance From Bore Center To Keyway Bottom:

0.5311 inches first end

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A27300



Hub Style Designator:
Plain first end
Hub Diameter:
1.563 inches first end
Material:
Steel comp 1046
Material Specification:
Fed standard 66 federal specification single material response
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: