NSN 3020-00-362-0544

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-362-0544

Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
4.3750 inches
Teeth Quantity:
36
Bore Style:
W/ keyway both ends
Hardness Rating:
285.0 brinell standard
Mounting Hole Type And Quantity:
2 countersunk axially through body, first end
Outside Diameter:
4.5670 inches
Teeth Type:
Single helix
Tooth Form:
Standard
Tooth Direction:
Left
Pressure Angle:
14.5000 degrees
Helix Angle:
34.6284 degrees
Distance Between Body Face And Protruding Hub End:
0.222 inches first end
0.222 inches first end Face Width:
01 <u>===</u> 0.10001 0.10
Face Width:
Face Width: 1.375 inches
Face Width: 1.375 inches Bore Diameter:
Face Width: 1.375 inches Bore Diameter: 2.1247 inches first end
Face Width: 1.375 inches Bore Diameter: 2.1247 inches first end Keyway Width:
Face Width: 1.375 inches Bore Diameter: 2.1247 inches first end Keyway Width: 0.252 inches both ends
Face Width: 1.375 inches Bore Diameter: 2.1247 inches first end Keyway Width: 0.252 inches both ends Distance From Bore Center To Keyway Bottom:
Face Width: 1.375 inches Bore Diameter: 2.1247 inches first end Keyway Width: 0.252 inches both ends Distance From Bore Center To Keyway Bottom: 1.2051 inches first end
Face Width: 1.375 inches Bore Diameter: 2.1247 inches first end Keyway Width: 0.252 inches both ends Distance From Bore Center To Keyway Bottom: 1.2051 inches first end Hub Style Designator:
Face Width: 1.375 inches Bore Diameter: 2.1247 inches first end Keyway Width: 0.252 inches both ends Distance From Bore Center To Keyway Bottom: 1.2051 inches first end Hub Style Designator: Plain first end
Face Width: 1.375 inches Bore Diameter: 2.1247 inches first end Keyway Width: 0.252 inches both ends Distance From Bore Center To Keyway Bottom: 1.2051 inches first end Hub Style Designator: Plain first end Hub Diameter:

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No Fiig: A27300



Bolt Hole Circle Diameter:
3.125 inches axially through body, first end
Material:
Steel comp 1141
Material Specification:
66 federal standard single material response and aisi/saf 1141 assn standard single material response
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: