

NSN 3020-00-347-9380 Helical Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-347-9380 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 4.9520 inches **Teeth Quantity:** 39 **Bore Style:** W/ keyway both ends **Mounting Hole Thread Series Designator:** Unc axially through body, first end Hardness Rating: 32.0 rockwell c **Mounting Hole Thread Size:** 0.250 inches axially through body, first end **Mounting Hole Type And Quantity:** 2 threaded axially through body, first end **Outside Diameter:** 5.1995 inches Teeth Type: Single helix

Tooth Form:

Standard

Tooth Direction:

Left

Pressure Angle:

20.0000 degrees

Helix Angle:

10.1500 degrees

Distance Between Body Face And Protruding Hub End:

2.313 inches first end

Face Width:

1.000 inches

Bore Diameter:

1.751 inches first end

Keyway Width:

0.376 inches first end

Distance From Bore Center To Keyway Bottom:

1.048 inches first end

Hub Style Designator:

2 steps first end

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End Length:
0.750 inches first end
End Diameter:
2.372 inches first end
First Step Length:
0.923 inches first end
First Step Diameter:
2.363 inches first end
Second Step Length:
0.640 inches first end
Second Step Diameter:
2.750 inches first end
Bolt Hole Circle Diameter:
3.500 inches axially through body, first end
Special Features:
One mtg hole on tops keyway, one mtg hole 180 dep apart
Material:
Steel comp 4140
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300