## NSN 3020-00-172-5619



Helical Gear - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/3020-00-172-5619

Body Style:
Webbed, with lightening holes
End Application:
Crawler tractor; j i case, mdl 450b.
Pitch Diameter:
5.8944 inches
Teeth Quantity:
48

Bore Style:
W/ keyway both ends
Outside Diameter:
6.155 inches
Teeth Type:

Standard

Tooth Direction:

Single helix

Tooth Form:

Right

Pressure Angle:

14.5000 degrees

Helix Angle:

35.0000 degrees

**Distance Between Body Face And Protruding Hub End:** 

0.340 inches first end

Distance Between Body Face And Recessed Hub End:

0.403 inches second end

Face Width:

1.070 inches

Bore Diameter:

1.001 inches both ends

**Keyway Width:** 

0.160 inches both ends

**Distance From Bore Center To Keyway Bottom:** 

0.610 inches both ends

**Hub Style Designator:** 

Plain second end

**Hub Diameter:** 

1.723 inches second end

**End Diameter:** 

1.773 inches first end

First Step Diameter:

4.595 inches first end

## NSN 3020-00-172-5619

Helical Gear - Page 2 of 2



Special Features:
Used in diesel engine, j i case, model 207.
Material:
Steel
Style Designator:
One protruding hub, one recessed hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A27300