NSN 3020-00-096-5054

Bevel Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-096-5054

Body Style:
Webbed, offset, solid
Spline Quantity:
36 first end
Attachment Method:
Mounting hole
Pitch Diameter:
16.0000 inches
Teeth Quantity:
48
Bore Style:
Plain both ends
Spline Pitch Diameter:
7.2000 inches first end
Hardness Rating:
32.0 rockwell c and 36.0 rockwell c
Mounting Hole Type And Quantity:
4 plain axially through body, first end
Outside Diameter:
16.096 inches
Nominallength:
2.893 inches
Teeth Type:
Straight
Pressure Angle:
14.5000 degrees
Distance Between Body Face And Protruding Hub End:
1.188 inches first end
Face Width:
2.625 inches
Bore Diameter:
2.863 inches both ends
End Diameter:
7.484 inches first end
First Groove Width:
1.375 inches first end
First Groove Diameter:
4.500 inches first end
Distance From End To First Groove:
0.500 inches first end
Mounting Hole Diameter:
1.000 inches axially through body, first end

NSN 3020-00-096-5054

Bevel Gear - Page 2 of 2

No Fiig: A27300



Bolt Hole Circle Diameter:
8.750 inches axially through body, first end
Material:
Steel
Material Specification:
Stm a148-44, class c, grade 3 assn standard single material response
Style Designator:
Side face, front hub protruding
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: