NSN 3020-00-005-6448

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-005-6448

Body Style:
Webbed, offset, solid
Attachment Method:
Mounting hole
Pitch Diameter:
Between 1.1865 inches and 1.1875 inches
Teeth Quantity:
57
Bore Style:
Plain both ends
Hardness Rating:
34.0 rockwell c and 38.0 rockwell c hub
Mounting Hole Type And Quantity:
2 plain transversely through hub, first end
Outside Diameter:
1.228 inches
Nominallength:
0.220 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.135 inches first end
Face Width:
0.085 inches
Bore Diameter:
1.187 inches both ends
Hub Style Designator:
Pinned first end
Hub Diameter:
0.280 inches first end
Precision Classification:
Quality number 9
Mounting Hole Diameter:
0.045 inches transversely through hub, first end
Special Features:
Mounting holes spaced 180 degrees apart
Material:
Steel uns k24065
Material Specification:
Mil a 6700 military analytication single material response

Mil-s-6709 military specification single material response

NSN 3020-00-005-6448

Spur Gear - Page 2 of 2



Style Designator:
Protruding hub, recessed body
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300

Mil-std (military Standard):

Mil-s-6709 spec.