NSN 3020-00-050-6865

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-050-6865

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
0.8890 inches
Teeth Quantity:
32
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thready Qty Per Inch (tpi):
32 transversely through hub, first end
Mounting Hole Thread Size:
0.138 inches transversely through hub, first end
Mounting Hole Type And Quantity:
1 threaded transversely through hub, first end
Outside Diameter:
0.944 inches
Nominallength:
0.320 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.225 inches first end
Face Width:
0.099 inches
Bore Diameter:
0.250 inches both ends
Hub Style Designator:
Plain first end
Hub Diameter:
0.440 inches first end
Material:
Aluminum alloy 6061
Material Specification:
Qq-a-225/8, t6 federal specification single material response
Style Designator:
Protruding hub

NSN 3020-00-050-6865

Spur Gear - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

