NSN 3020-01-230-7980

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-230-7980

De la Outra
Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
0.6250 inches
Teeth Quantity:
30
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:
0.666 inches
Nominallength:
0.437 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.250 inches first end
Face Width:
0.187 inches
Bore Diameter:
0.249 inches both ends
Bore Depth:
0.437 inches both ends
Hub Style Designator:
Pinned first end
Hub Diameter:
0.500 inches first end
Special Features:
Distance from first end of hub to center of tapped hole 0.125 nom. In.
Material:
Steel comp 303

NSN 3020-01-230-7980

Spur Gear - Page 2 of 2



Material Specification:

Qq-s-764, type 303, cond a federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35, type 1 federal specification single treatment response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300