NSN 3020-00-071-4849

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-071-4849

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
1.2500 inches
Teeth Quantity:
120
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thready Qty Per Inch (tpi):
40 transversely through hub, first end
Mounting Hole Type And Quantity:
1 threaded transversely through hub, first end
Outside Diameter:
1.269 inches
Nominallength:
0.276 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.187 inches first end
Face Width:
0.094 inches
Bore Diameter:
0.187 inches both ends
Hub Diameter:
0.370 inches first end
Precision Classification:
Quality number 12
Special Features:
Alignment hole located on face of gear on a bolt circlediameter of 0.4375
Material:
Steel comp 416
Material Specification:
Qq-s-763, class416 federal specification single material response
Surface Treatment:
Passivate
Style Designator:
Protruding hub

NSN 3020-00-071-4849

Spur Gear - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

