NSN 3020-00-350-4746

Spur Gear - Page 1 of 2

Body Style: Plain, solid

Attachment Method:



View Online at https://aerobasegroup.com/nsn/3020-00-350-4746

Mounting hole		
Pitch Diameter:		
1.1250 inches		
Teeth Quantity:		
18		
Bore Style:		
W/ keyway both ends		
Hardness Rating:		
12.7 rockwell c and 27.6 rockwell c		
Mounting Hole Type And Quantity:		
2 plain axially through body, first end		
Outside Diameter:		
1.247 inches		
Nominallength:		
1.000 inches		
Tooth Form:		
Standard		
Pressure Angle:		
14.5000 degrees		
Distance Between Body Face And Protruding Hub End:		
0.321 inches first end		
Face Width:		
0.688 inches		
Bore Diameter:		
0.625 inches both ends		
Keyway Width:		
0.187 inches both ends		
Distance From Bore Center To Keyway Bottom:		
0.394 inches both ends		
Hub Style Designator:		
Pinned first end		
Hub Diameter:		
0.968 inches first end		
Mounting Hole Diameter:		
0.1406 inches transversely through hub, first end		
Special Features:		
Unthreaded holes 90 degrees apart		
Material:		
Steel comp 1040		

NSN 3020-00-350-4746

Spur Gear - Page 2 of 2



Material	Specific	ation:

66 federal standard single material response and aisi/sae 1040 assn standard single material response

Surface Treatment:

Cadmium

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300