NSN 3020-00-289-7880

Spur Gear - Page 1 of 2

Body Style:



View Online at https://aerobasegroup.com/nsn/3020-00-289-7880

Webbed, offset, solid
Attachment Method:
Mounting hole
Pitch Diameter:
3.0820 inches
Teeth Quantity:
31
Bore Style:
W/ keyway both ends
Mounting Hole Type And Quantity:
1 plain axially through body, first end
Outside Diameter:
3.281 inches
Nominallength:
1.062 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.063 inches second end
Face Width:
0.500 inches
Bore Diameter:
0.625 inches both ends
Keyway Width:
0.156 inches both ends
Distance From Bore Center To Keyway Bottom:
0.390 inches both ends
Hub Style Designator:
Plain second end
Hub Diameter:
1.156 inches second end
Mounting Hole Diameter:
0.188 inches transversely through hub, first end
Special Features:
Hole 105 degrees from center of keyway to center of hole, 3/32 in. By 45 degrees chamfer on both sides of teeth, first end of bore
countersunk 3/32 in. By 120 deg, second end of bore countersunk 1/16 in. By 60 deg
Material:
Steel
Style Designator:
Protruding hubs

NSN 3020-00-289-7880

Spur Gear - Page 2 of 2



_					
c	hο	JIF.		.ife:	
J	116		_	.II C.	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300