NSN 3020-00-409-8783

Bevel Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-409-8783

Body Style:
Plain, solid
Pitch Diameter:
1.2500 inches
Teeth Quantity:
20
Bore Style:
W/ keyway both ends
Hardness Rating:
23.0 rockwell c and 32.0 rockwell c
Outside Diameter:
1.3590 inches
Nominallength:
0.949 inches
Teeth Type:
Straight
Tooth Direction:
Right
Pressure Angle:
20.0000 degrees
Pitch Angle:
39.8048 degrees
Distance Between Body Face And Protruding Hub End:
0.625 inches second end
Face Width:
0.290 inches
Bore Diameter:
0.5010 inches both ends
Keyway Width:
0.1260 inches both ends
Distance From Bore Center To Keyway Bottom:
0.3120 inches both ends
Hub Style Designator:
Plain second end
Hub Diameter:
1.0100 inches second end
Material:
Steel comp 4140
Material Specification:
Qq-s-624 federal specification single material response
Surface Treatment:

Phosphate

NSN 3020-00-409-8783

Bevel Gear - Page 2 of 2



Style	Des	siar	ato	r-
Otylo		, gi	iato	

Peripheral face, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300