NSN 3020-00-729-6739

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-729-6739

Body Style:

Plain, solid

Pitch Diameter:

0.8000 inches

Teeth Quantity:

16

Bore Style:

W/ keyway both ends

Hardness Rating:

27.0 rockwell b and 32.0 rockwell b

Outside Diameter:

0.878 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Right

Pressure Angle:

20.0000 degrees

Helix Angle:

23.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.035 inches both ends

Face Width:

0.472 inches

Bore Diameter:

0.473 inches both ends

Keyway Width:

0.097 inches both ends

Distance From Bore Center To Keyway Bottom:

0.292 inches both ends

Hub Style Designator:

Plain both ends

Hub Diameter:

0.640 inches both ends

Material:

Steel

Style Designator:

Protruding hubs

Shelf Life:

N/a

NSN 3020-00-729-6739

Helical Gear - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

