

View Online at <https://aerobasegroup.com/nsn/3020-00-570-7265>

Body Style:

Plain, solid

Pitch Diameter:

6.6565 inches

Teeth Quantity:

77

Bore Style:

Plain both ends

Hardness Rating:

47.0 rockwell c and 50.0 rockwell c

Outside Diameter:

6.813 inches

Nominallength:

0.374 inches

Tooth Form:

Special

Pressure Angle:

22.5000 degrees

Distance Between Body Face And Protruding Hub End:

0.050 inches both ends

Face Width:

0.270 inches

Bore Diameter:

6.173 inches both ends

Hub Style Designator:

Plain both ends

Hub Diameter:

0.050 inches both ends

Special Features:

Internal grooves 50 to 66 per in. Helical hand optional 0.003 to 0.005 in. Deep 0.003 in. R, 30 degrees porm 1 deg; 30 scallops 1.468 to 1.531 in. R 0.005 to 0.007 in. Deep eq space both sides of gear face offset 6 degrees from cl ofopposite scallop; steel produced by multiple melting w consumable electrode during remelt cycle

Material:

Steel

Material Specification:

Ams6328 assn standard single material response

Surface Treatment:

Silver

Surface Treatment Specification:

Ams2412 assn standard single treatment response

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300